Precision and accuracy in Congreve & Lamsdell matrices

$Martin\ R.\ Smith\ martin.smith@durham.ac.uk$

2018-12-20

Contents

0.1	Summary												 										1
0.2	Trees 1–10												 										22
0.3	Trees 11–20 .												 										178
0.4	Trees 21–30 .												 										335
0.5	Trees 31–40 .												 										492
0.6	Trees 41–50 .												 										648
0.7	Trees 51–60 .												 										805
0.8	Trees 61–70 .												 										962
0.9	Trees 71–80 .												 										1113
0.10	Trees 81–90 .												 										127
	Trees 91–100																						
Refe	rences												 										1588

This page depicts the analytical results of all 100 matrices generated by Congreve & Lamsdell [1] using a ternary plotting approach [2], with quartets and partitions used as distance metrics.

0.1 Summary

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

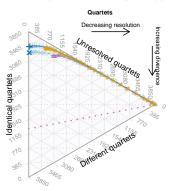
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

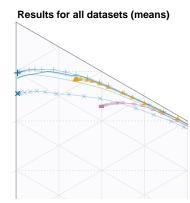
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

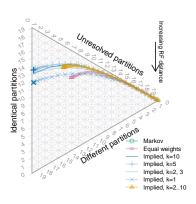
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale







0.2 Trees 1-10

```
## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

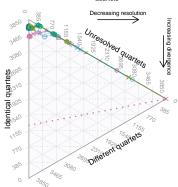
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

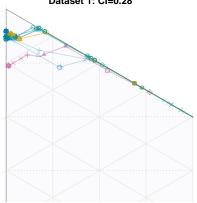
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

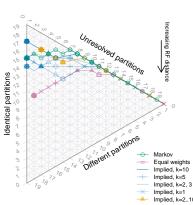
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
                                       Dataset 1: CI=0.28
```







```
## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English United Kingdom.1252" cannot be
## honored
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

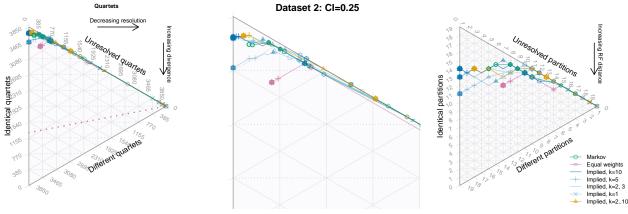
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

*# Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

**Dataset 2: Cl=0.25
**Decreasing resolution

**Dataset 2: Cl=0.25
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

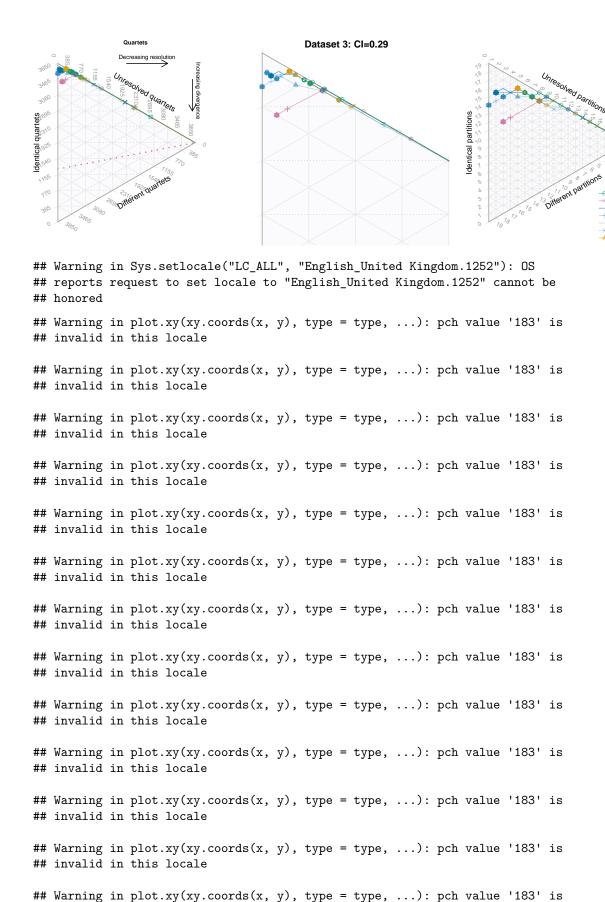
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

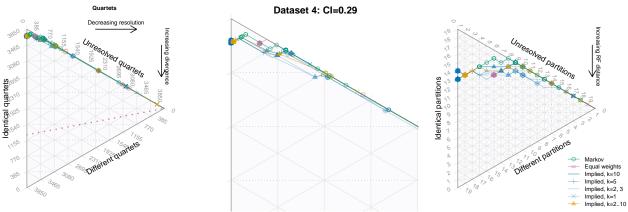
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

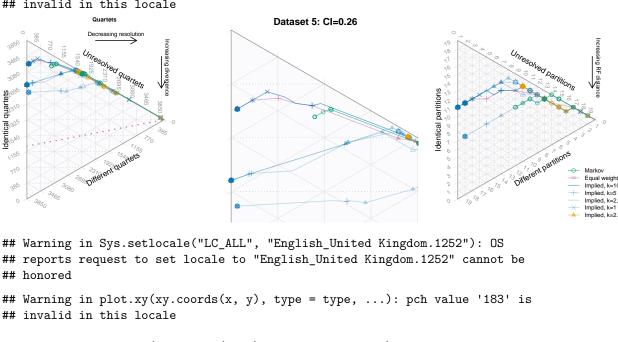
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale



- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
 ## invalid in this locale
- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

invalid in this locale

invalid in this locale

- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
- ## warning in plot.xy(xy.coords(x, y), type = type, ...): pcn value '183' is
 ## invalid in this locale
- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale
- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale
- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale
- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

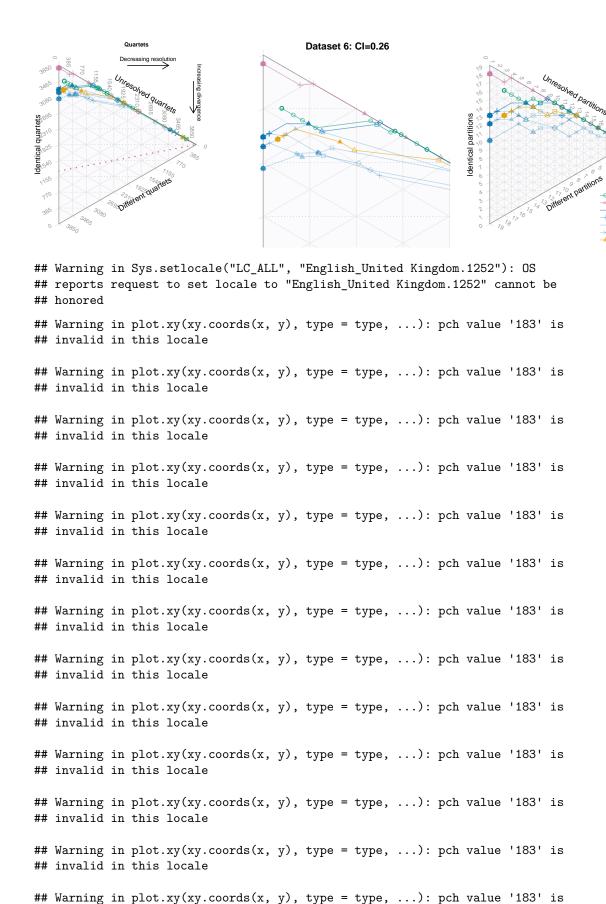
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

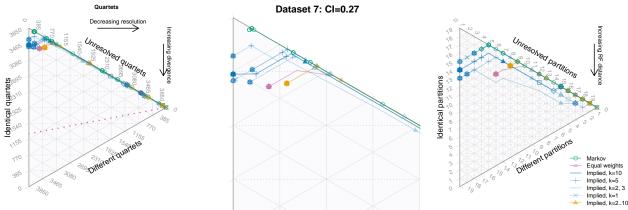
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
                                       Dataset 7: CI=0.27
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

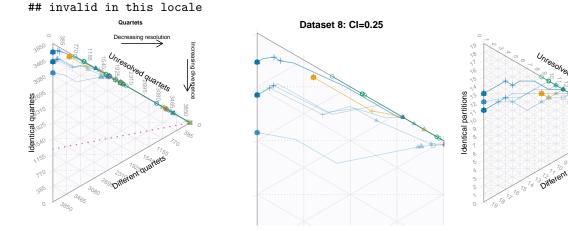
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```



Markov

Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

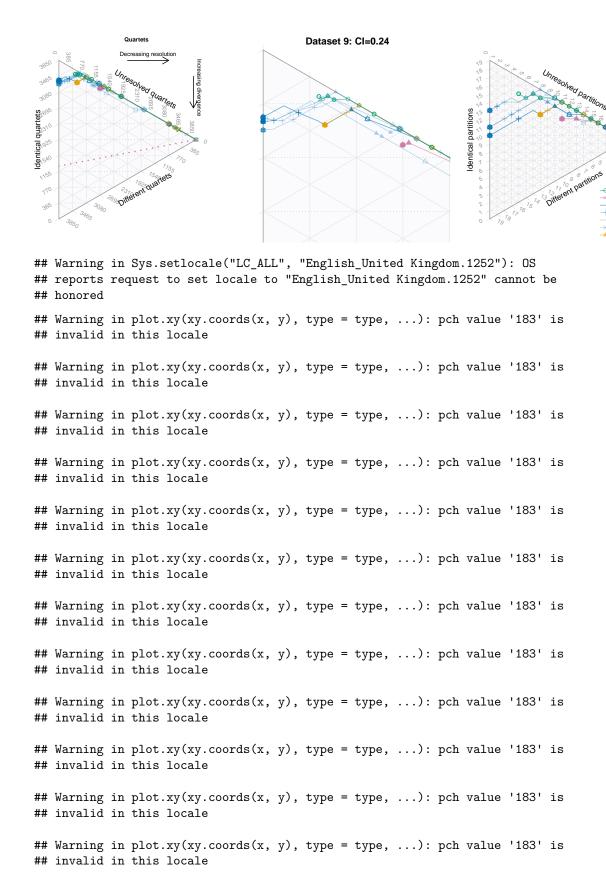
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

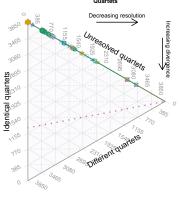
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

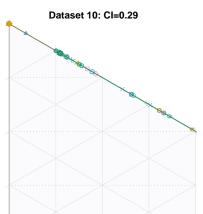
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

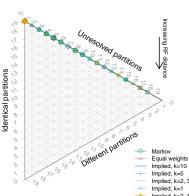
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
                                       Dataset 10: CI=0.29
            Decreasing resolution
```







0.3 Trees 11–20

Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored
Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

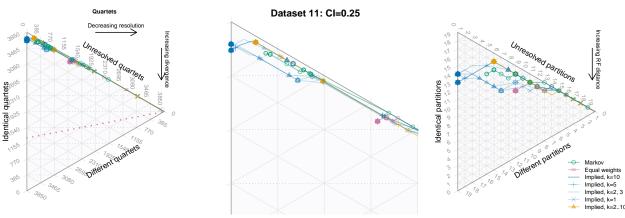
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

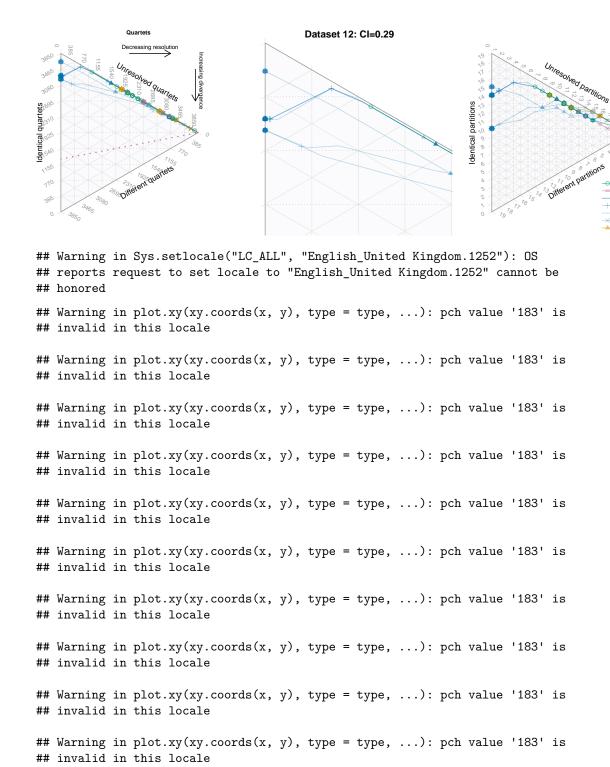
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

invalid in this locale

invalid in this locale

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

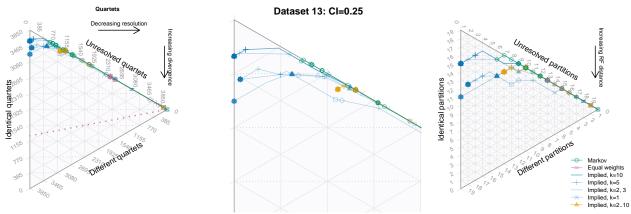
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

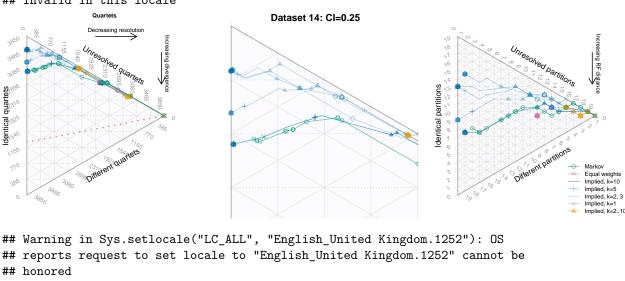
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Usersian in plot xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

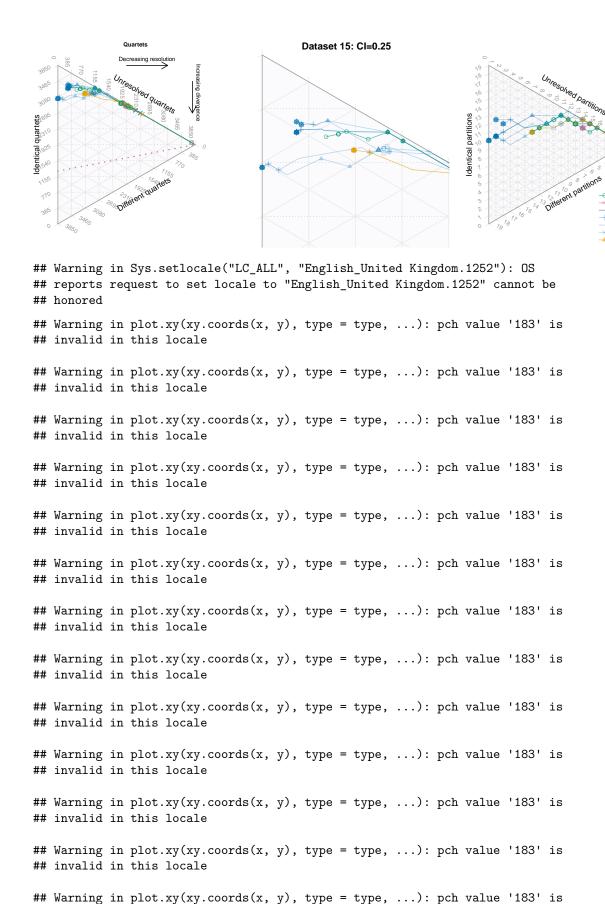
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

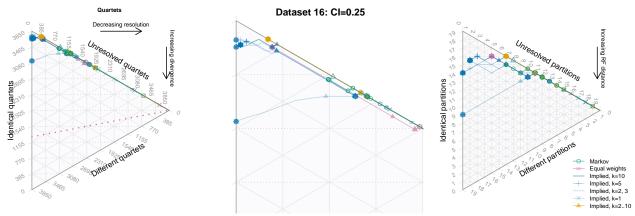
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

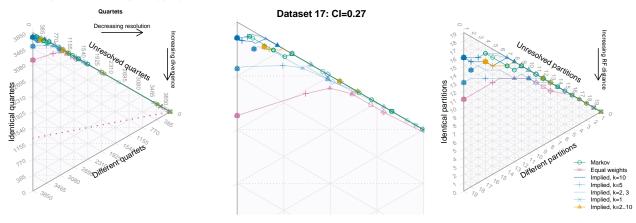
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

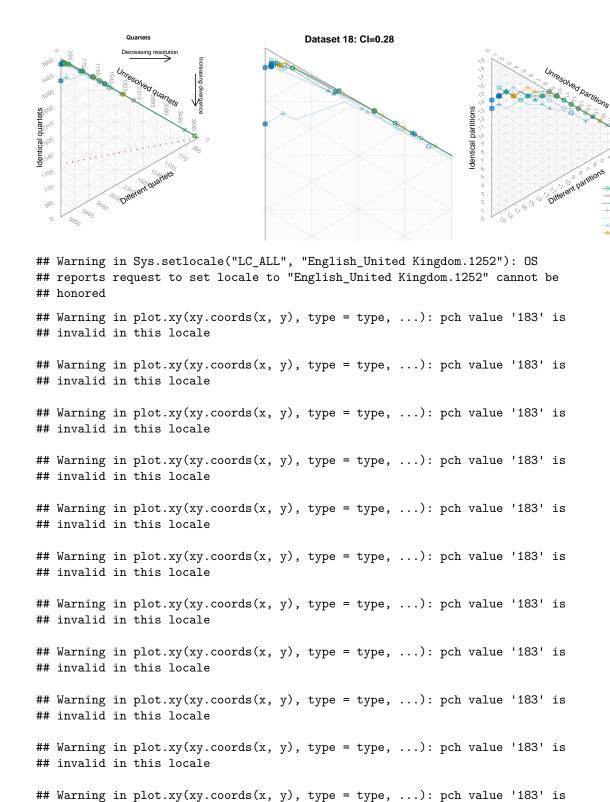
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

invalid in this locale

invalid in this locale

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

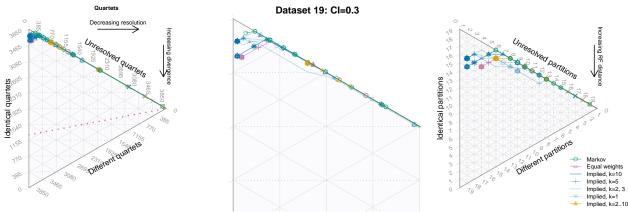
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
                                       Dataset 19: CI=0.3
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

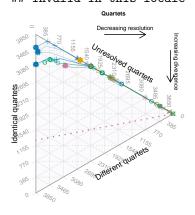
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

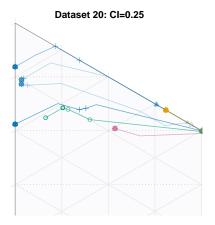
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

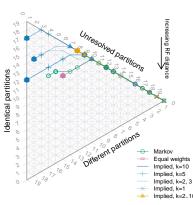
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```







0.4 Trees 21-30

```
## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

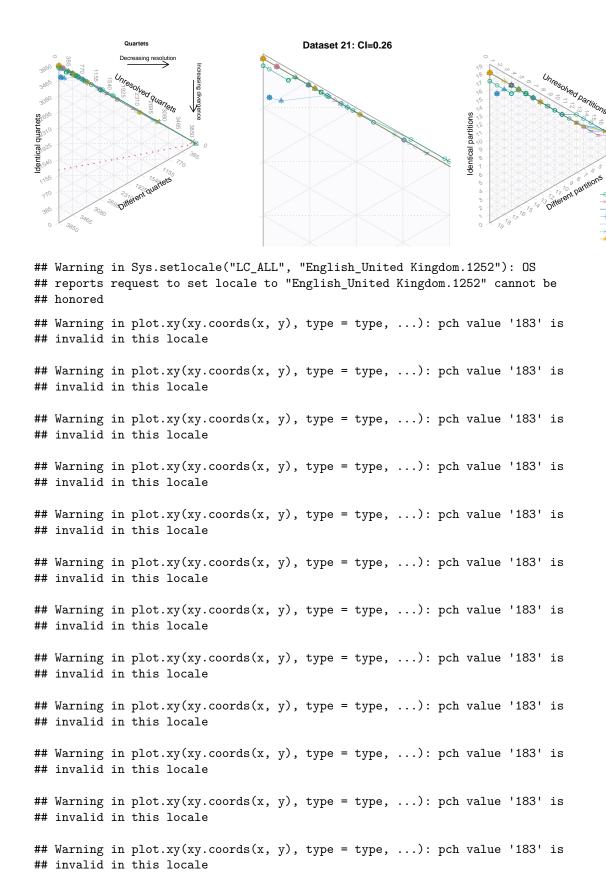
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

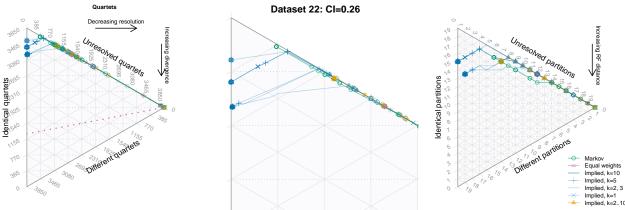
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

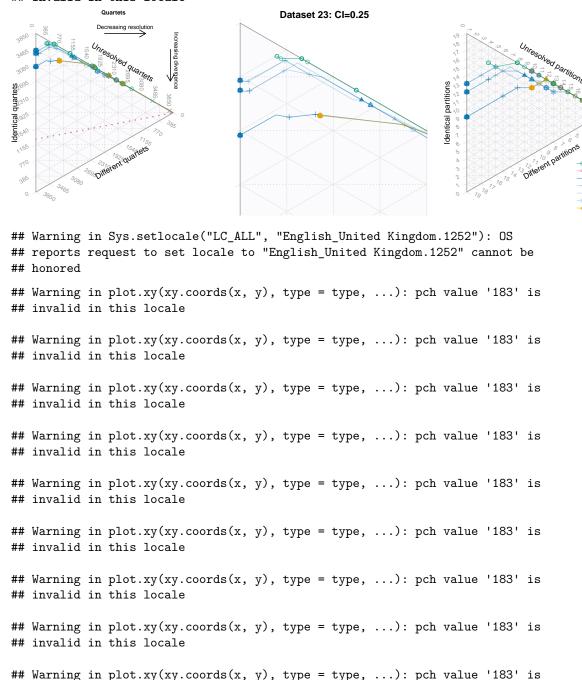
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale



Markov

invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

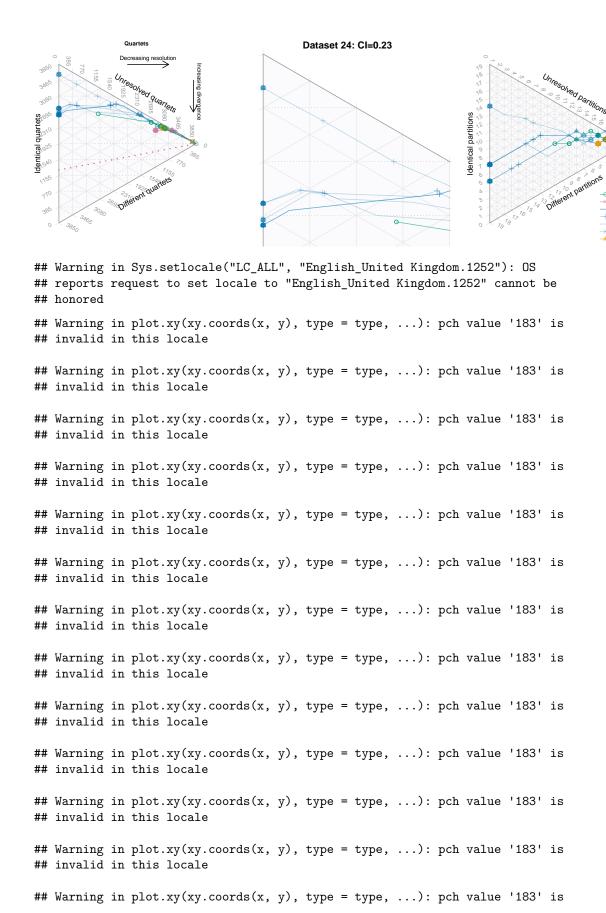
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

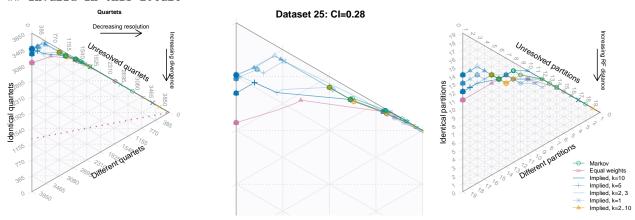
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

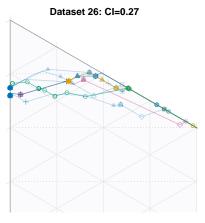
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

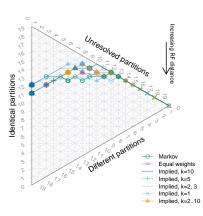
Quartets

Decreasing resolution

The solution program of the progr

invalid in this locale





Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

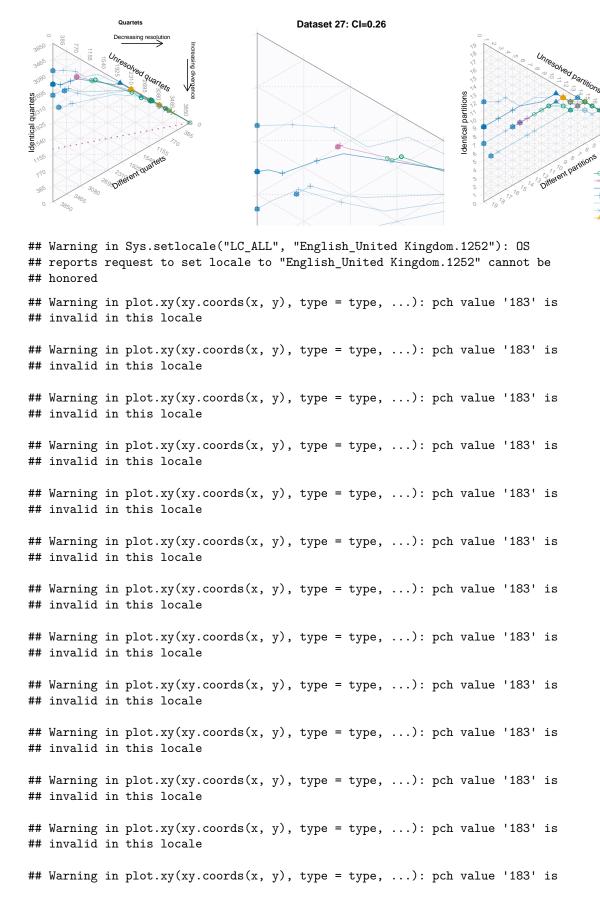
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

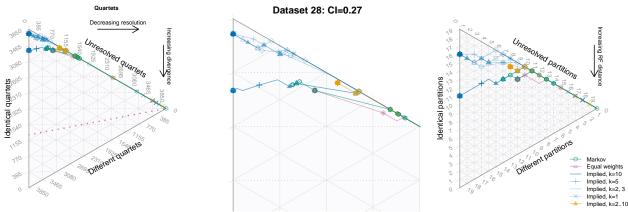
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

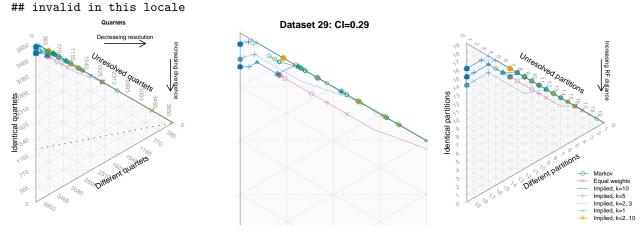
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

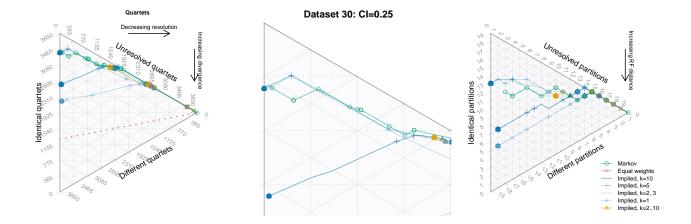
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



0.5 Trees 31-40

```
## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

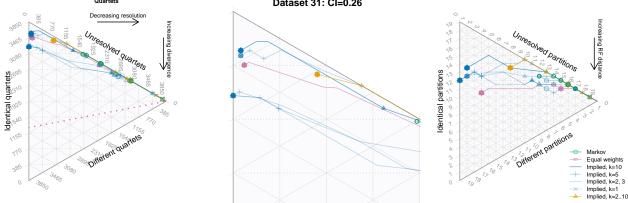
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
                                       Dataset 31: CI=0.26
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

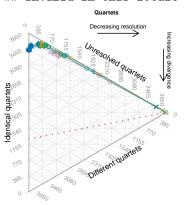
invalid in this locale ## Warning in plot.xv(xv.

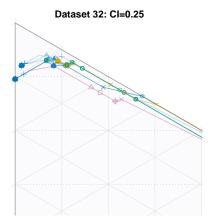
Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

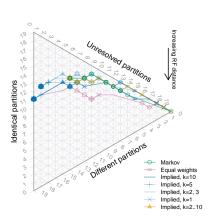
Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale







Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

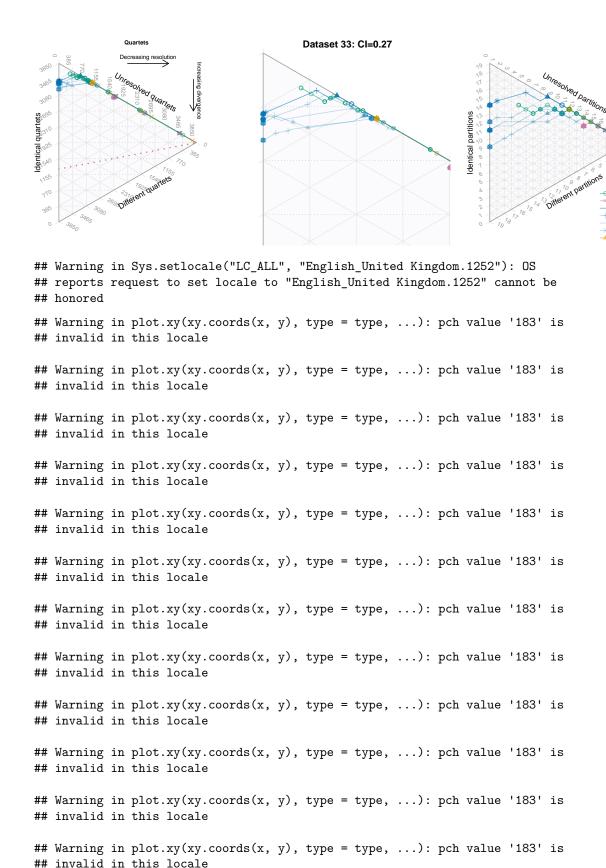
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

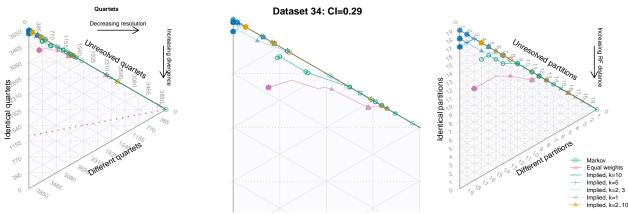
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

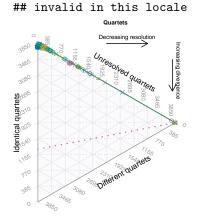
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

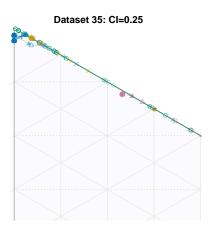
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

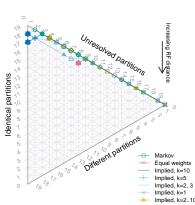
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```







Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

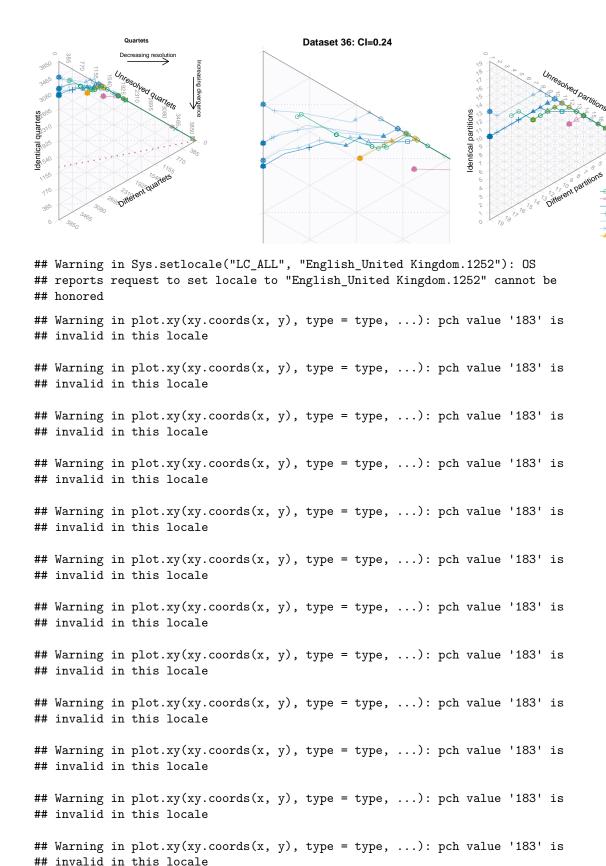
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

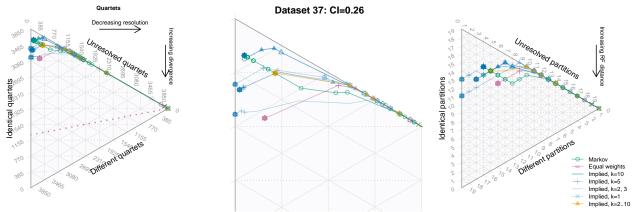
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

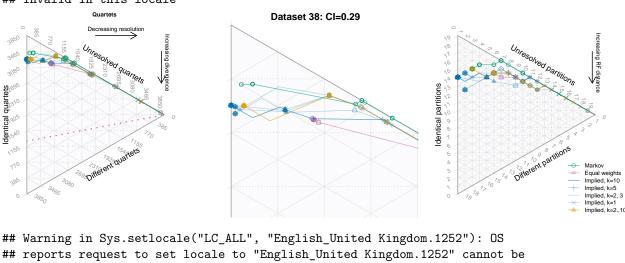
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale



honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

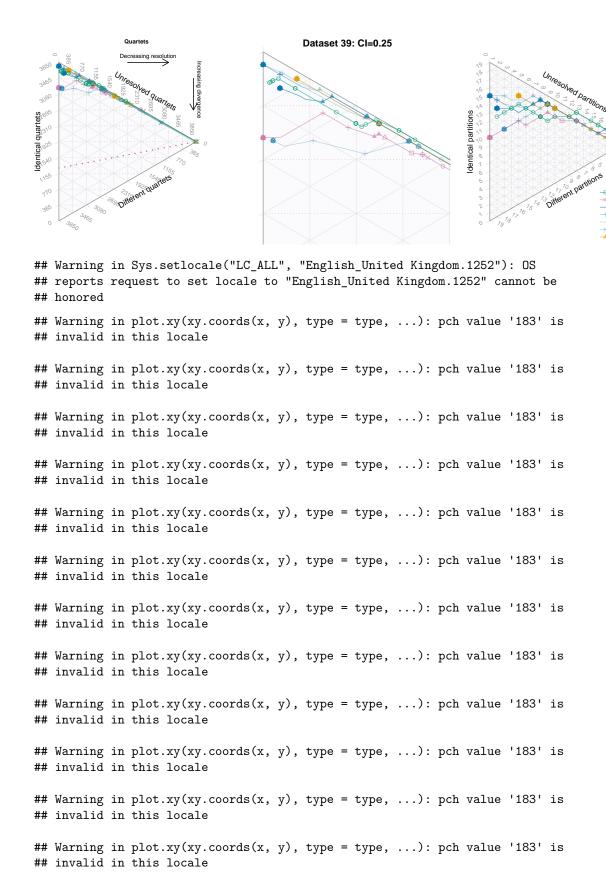
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

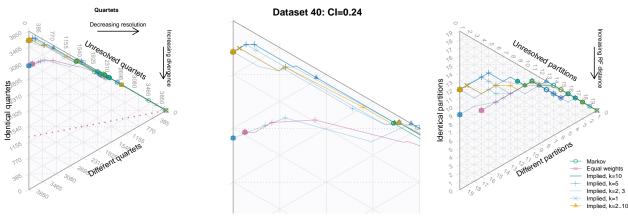
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



0.6 Trees 41-50

Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored
Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

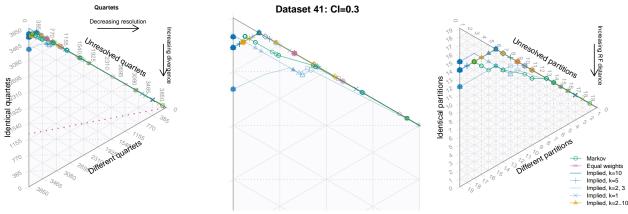
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

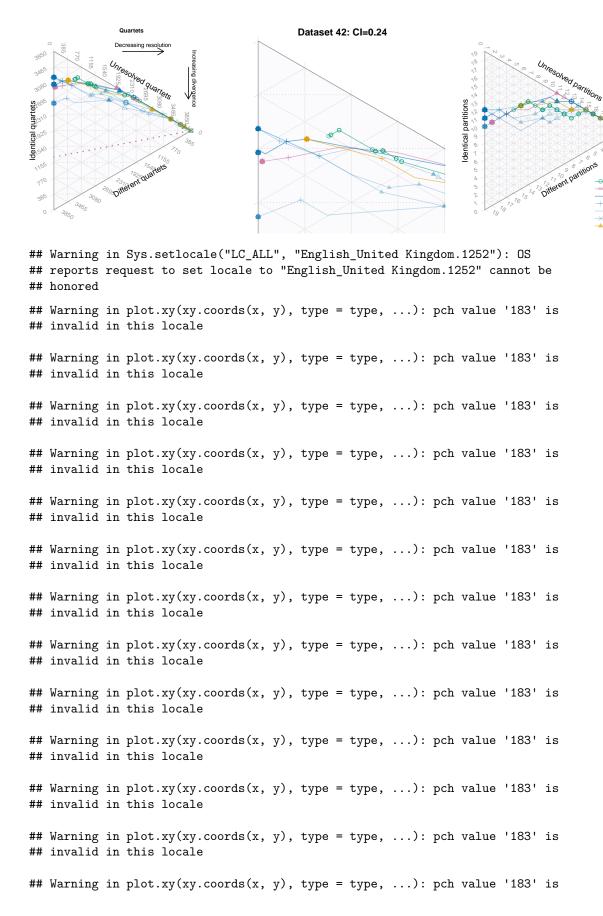
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

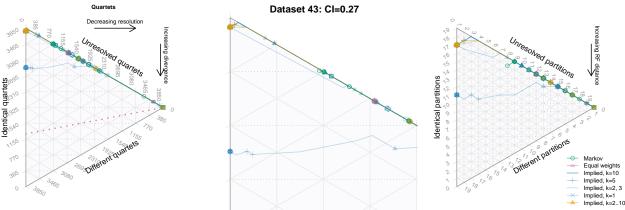
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

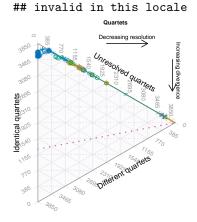
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

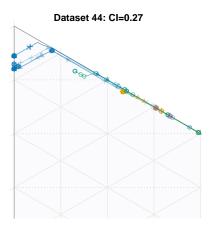
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

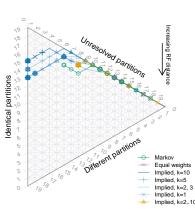
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```







Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

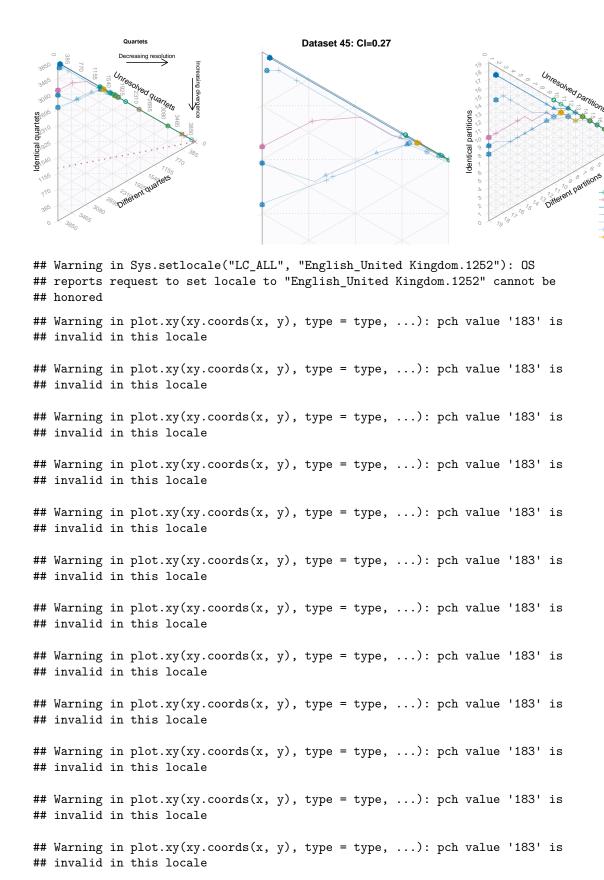
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

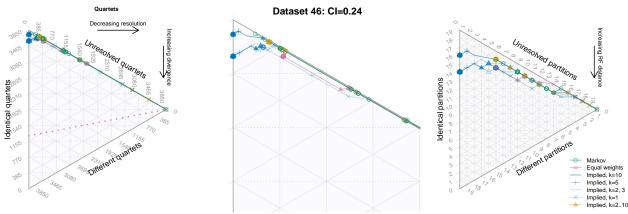
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

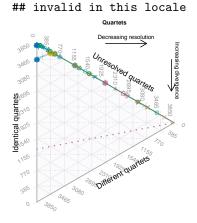
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

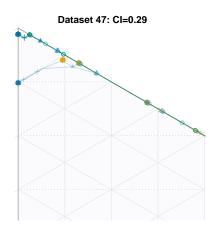
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

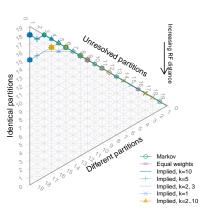
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```







Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

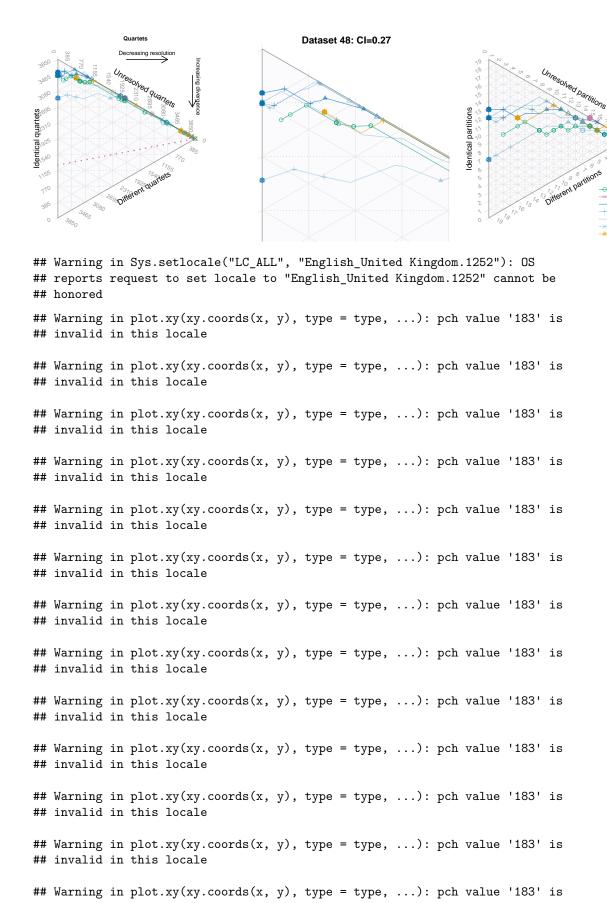
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

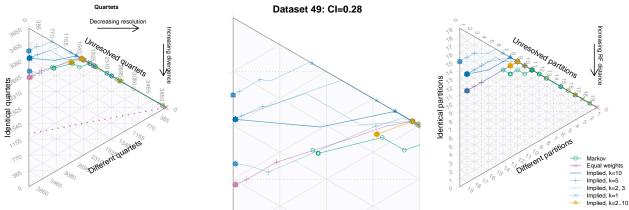
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

invalid in this locale



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

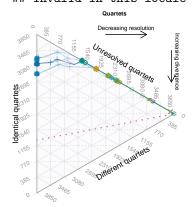
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

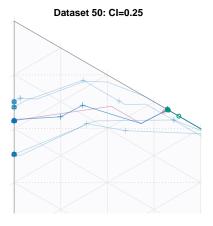
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

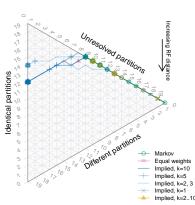
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```







0.7 Trees 51–60

Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

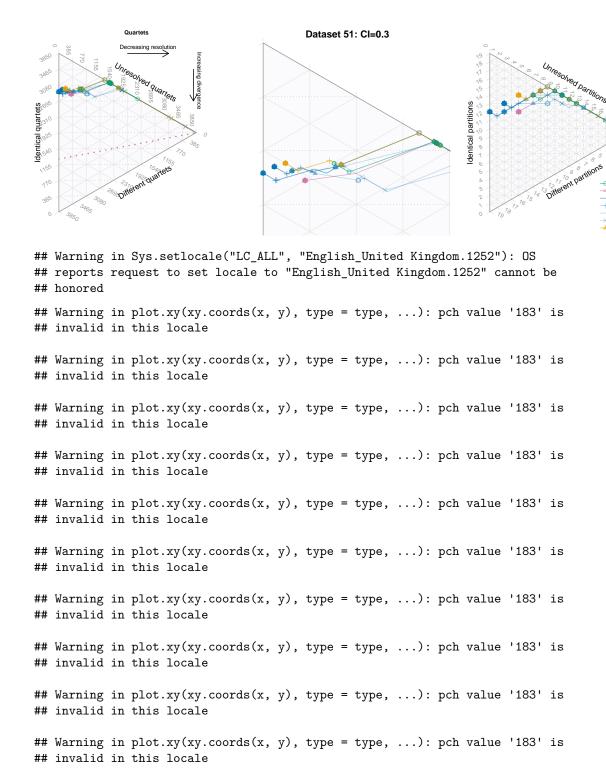
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

invalid in this locale

invalid in this locale

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

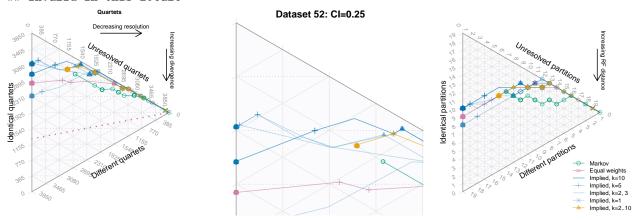
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

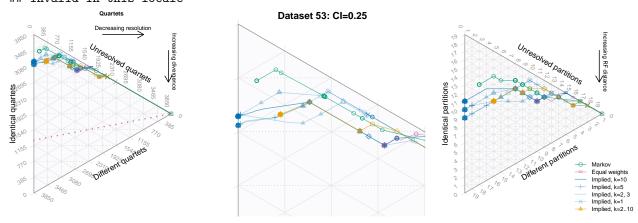
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

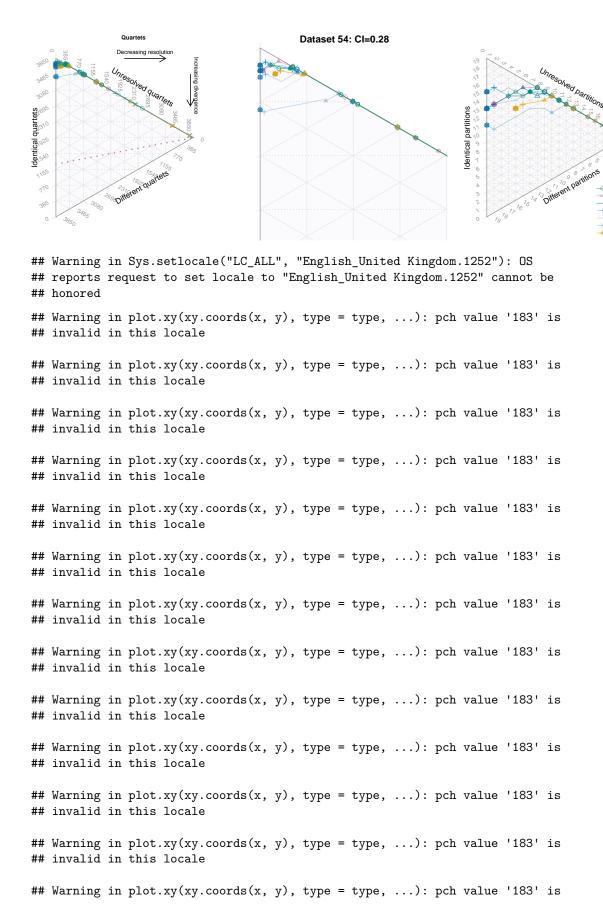
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

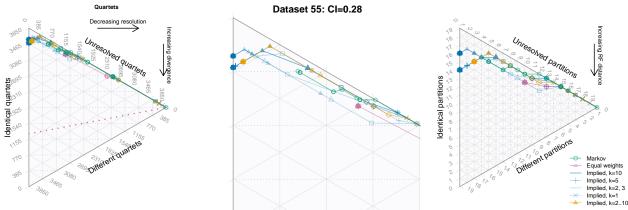
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

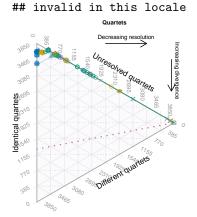
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

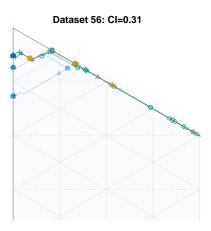
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

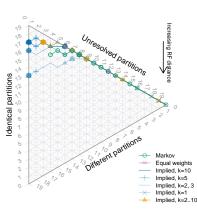
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```







Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

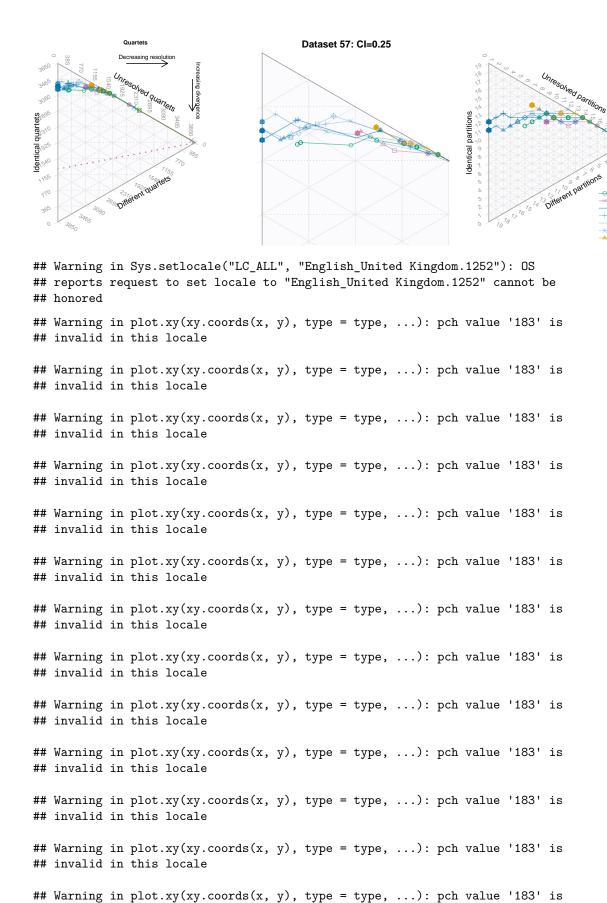
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

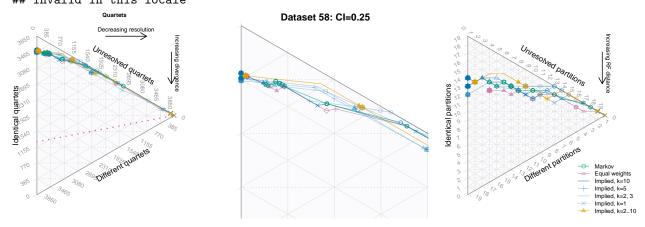
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

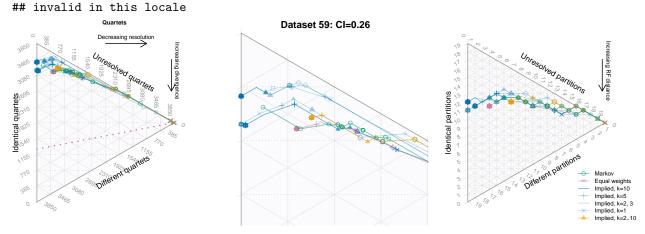
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

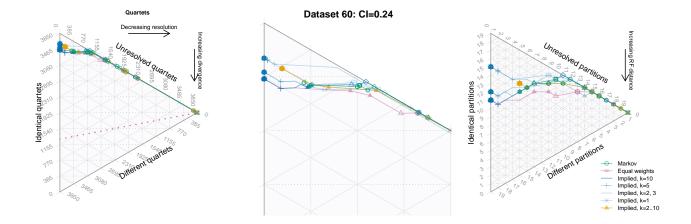
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



0.8 Trees 61-70

```
## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

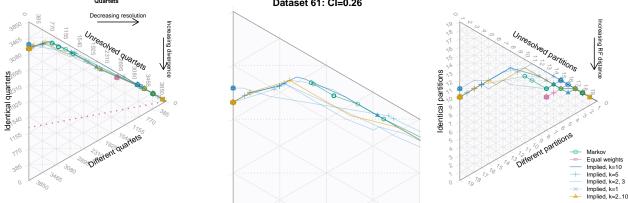
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
                                       Dataset 61: CI=0.26
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored
Usersian in plat profess considers and the profession of the profession

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

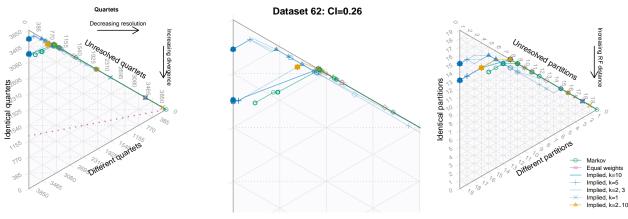
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

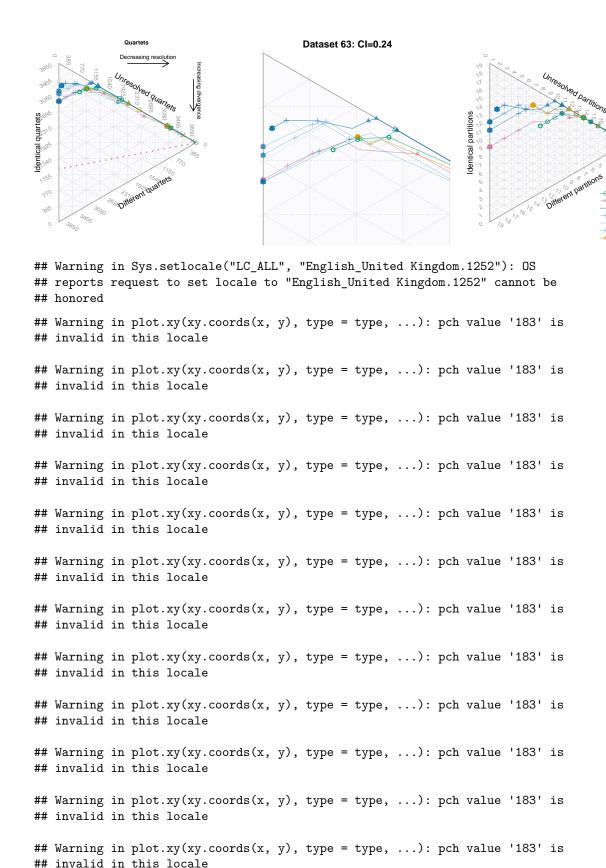
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

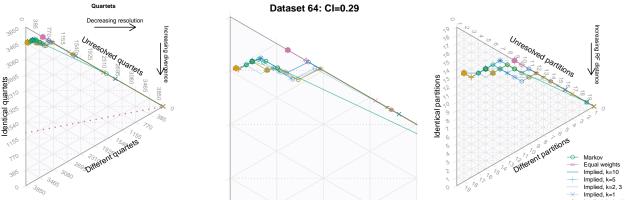
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

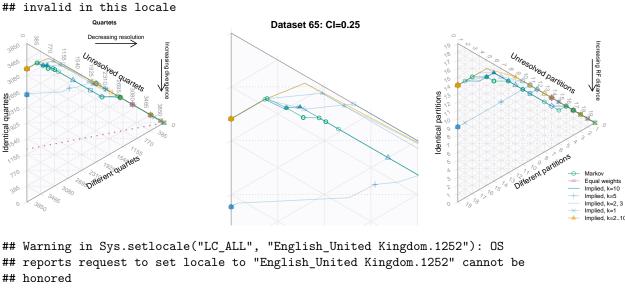
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Usersian in plot xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale



- ## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
 ## reports request to set locale to "English_United Kingdom.1252" cannot be
 ## honored
 ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
 ## invalid in this locale
 ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
- ## warning in plot.ky(ky.coords(x, y), type type, ...). pch value 163 is ## invalid in this locale
- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
 ## invalid in this locale
- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale
- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale
- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale
- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale
- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale
- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

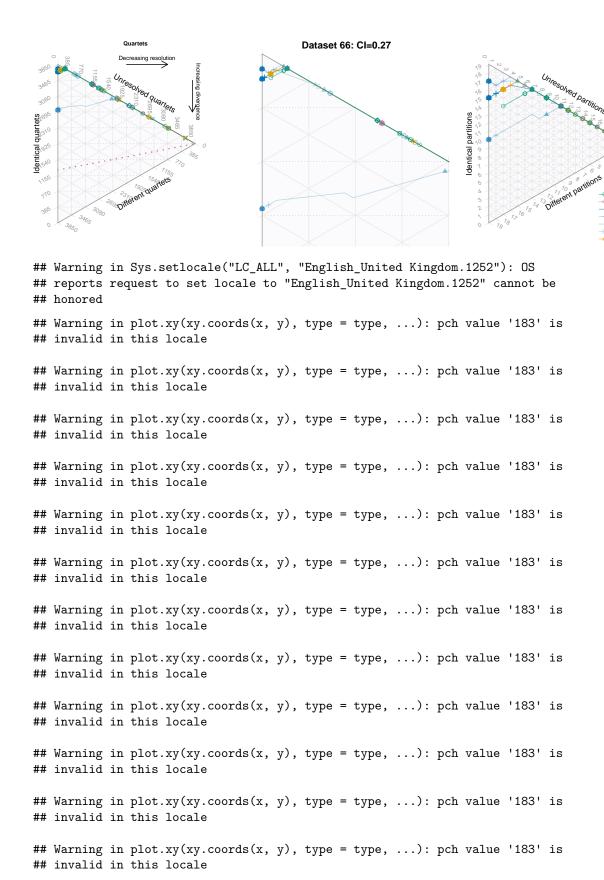
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

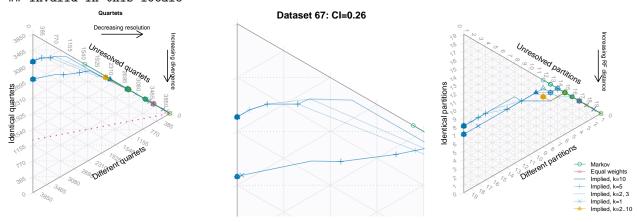
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

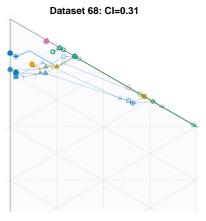
Quartets

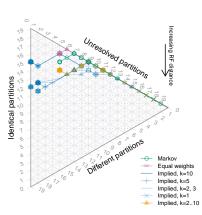
Decreasing resolution

Increasing divergence

State of the control of t

invalid in this locale





Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

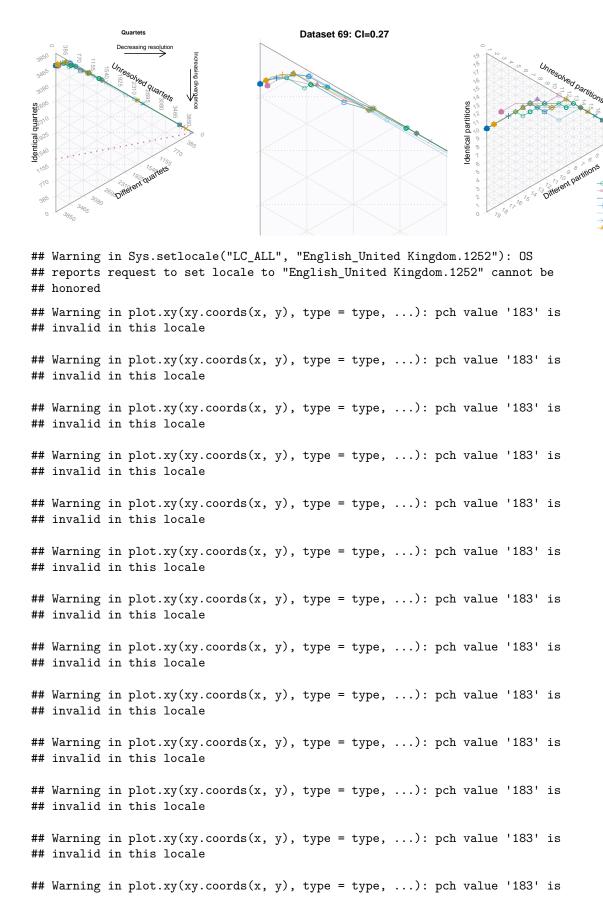
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

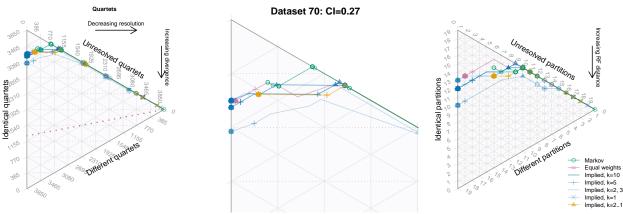
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



0.9 Trees 71–80

Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored
Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

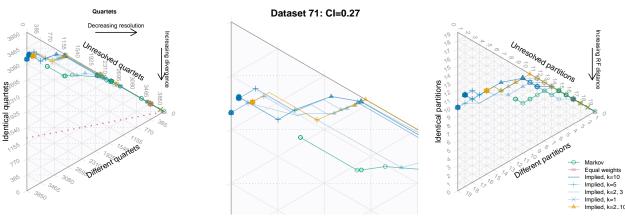
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

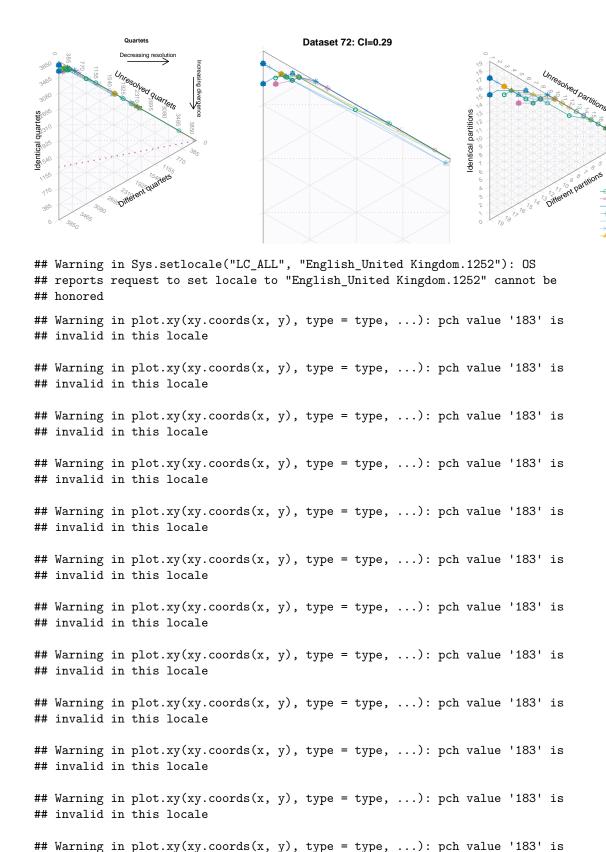
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

invalid in this locale

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

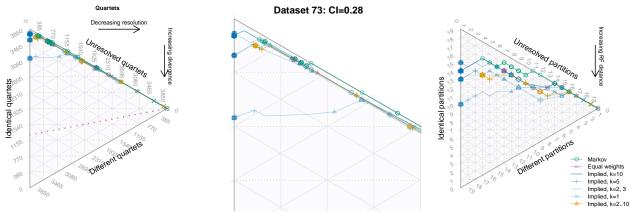
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

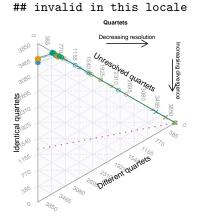
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

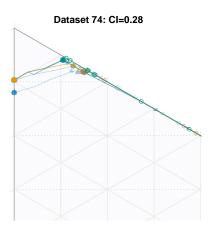
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

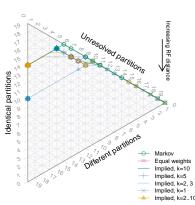
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```







Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

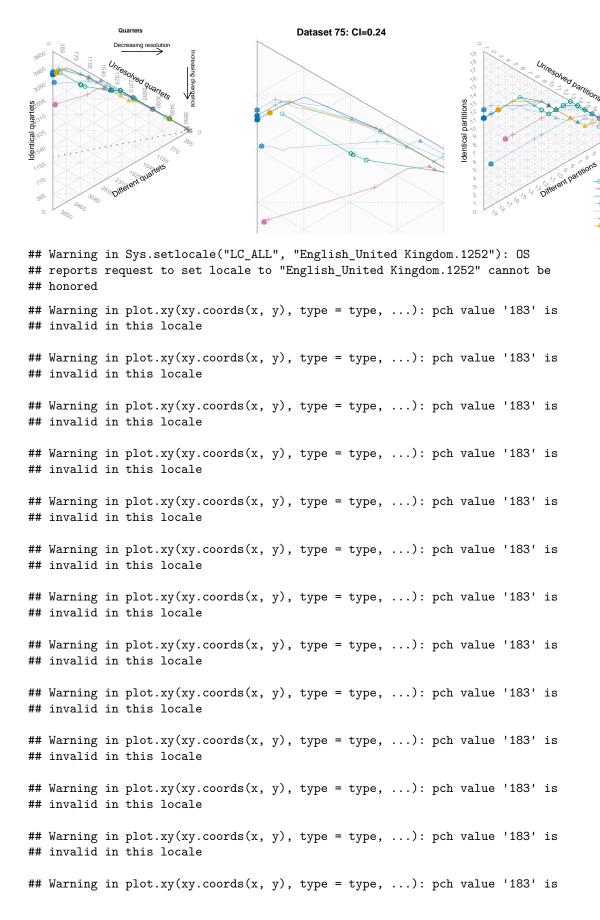
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

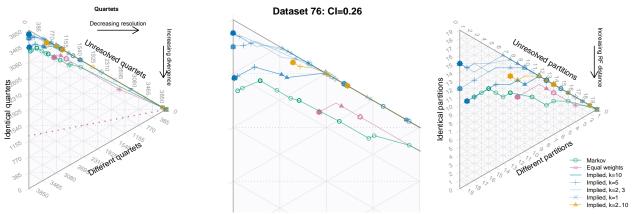
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

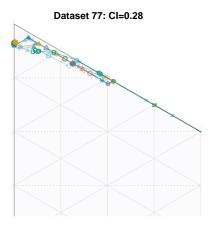
Quartets

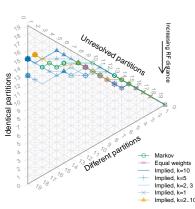
Decreasing resolution

Increasing a solution

Increasing a

invalid in this locale





Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

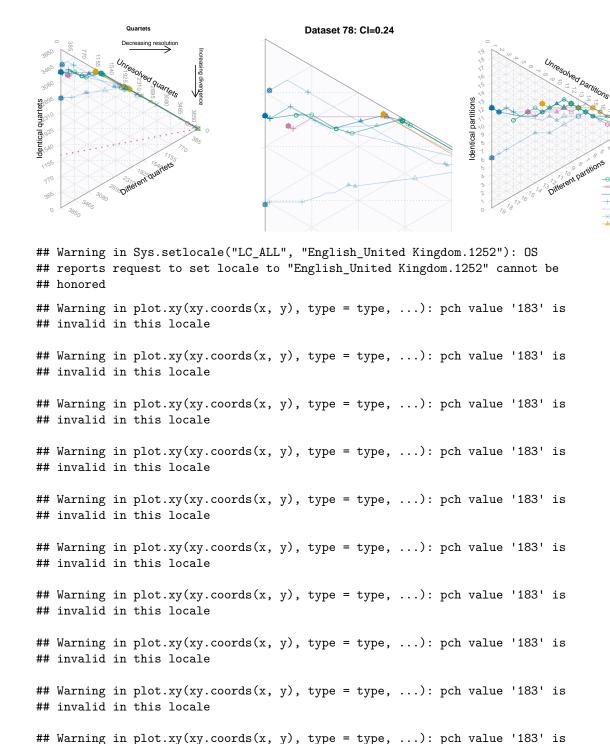
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

invalid in this locale

invalid in this locale

invalid in this locale

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

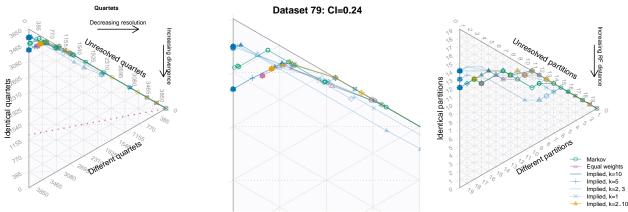
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

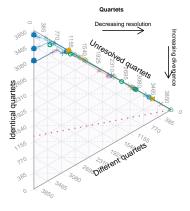
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

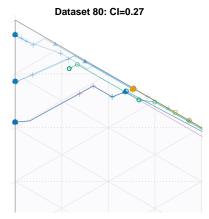
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

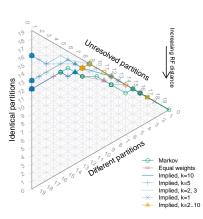
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```







0.10 Trees 81–90

```
## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

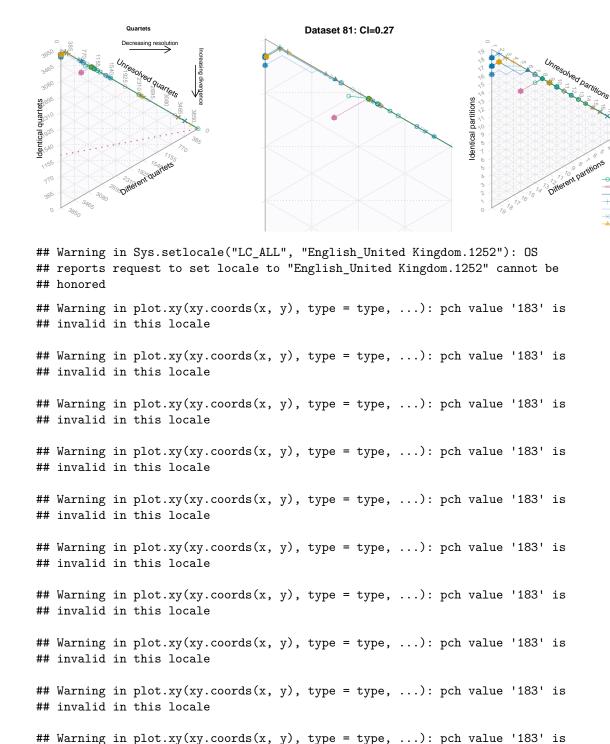
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

invalid in this locale

invalid in this locale

invalid in this locale

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

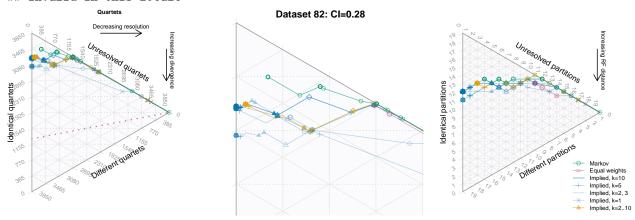
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

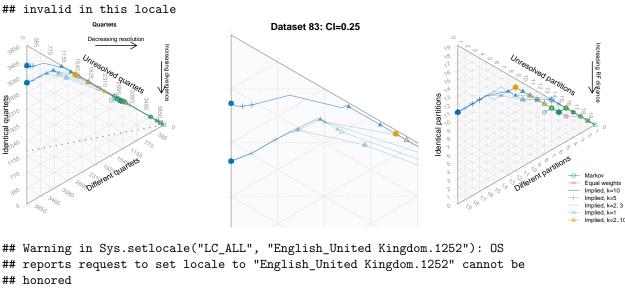
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is



- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale
- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale
- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale
- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale
- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale
- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale
- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale
- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale
- ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

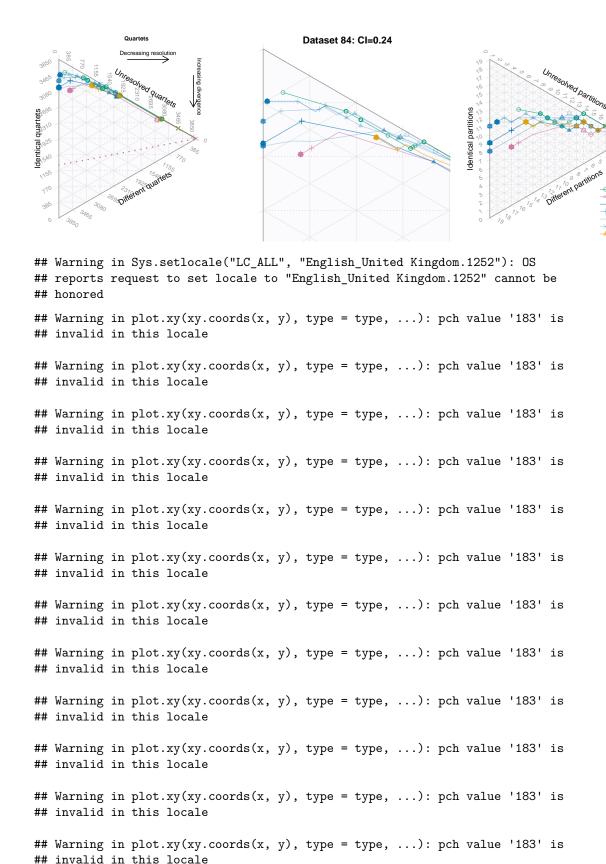
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

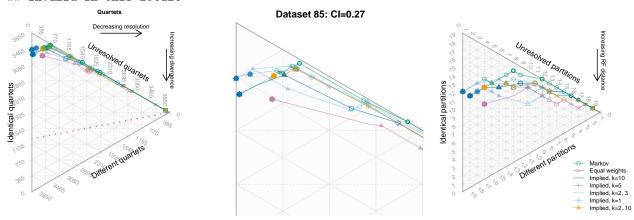
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

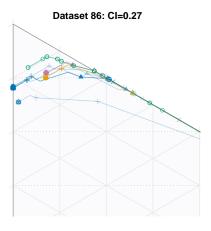
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

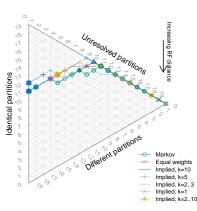
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

invalid in this locale





Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
3080
Identical quartets
                                                                 dentical partitions
          23 Different quarters
 110
## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

Dataset 87: CI=0.23

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

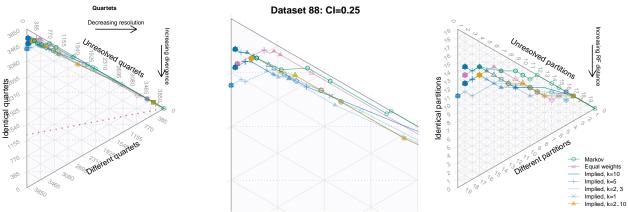
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

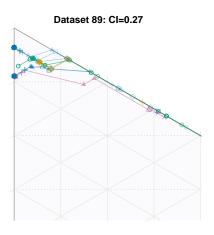
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

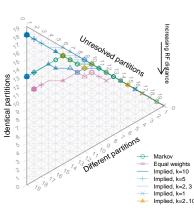
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```





Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be ## honored ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale ## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

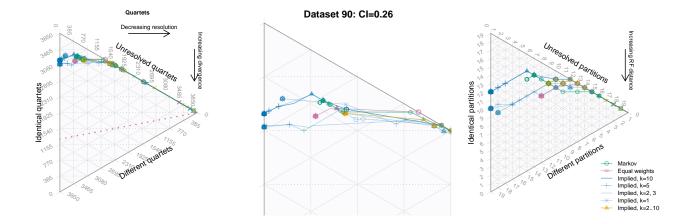
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



0.11 Trees 91–100

```
## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

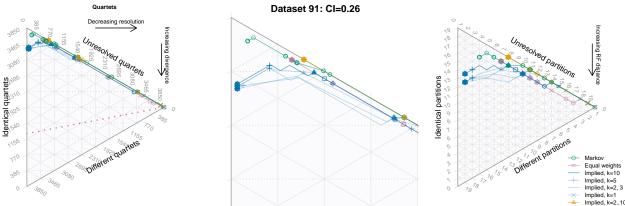
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
                                       Dataset 91: CI=0.26
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS ## reports request to set locale to "English_United Kingdom.1252" cannot be

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

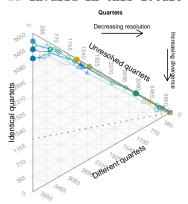
invalid in this locale

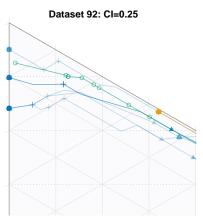
Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

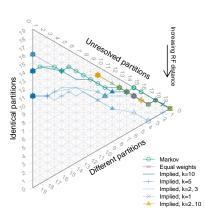
Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale







Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS

reports request to set locale to "English_United Kingdom.1252" cannot be

honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

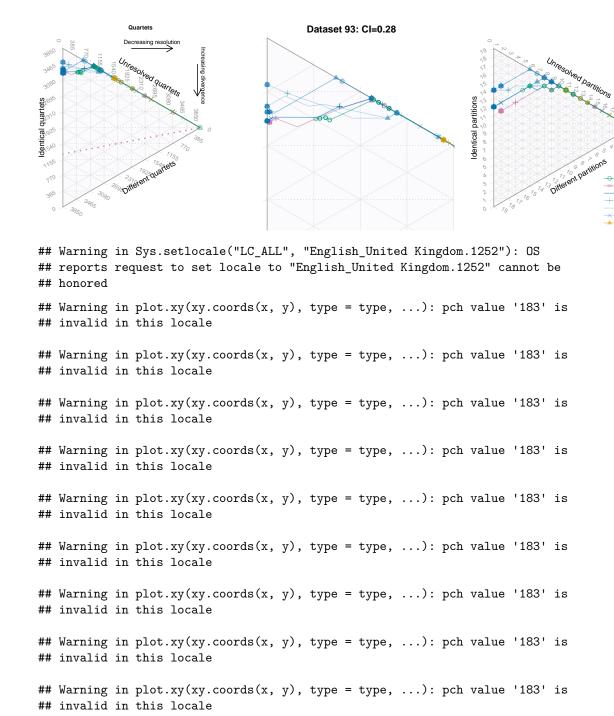
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

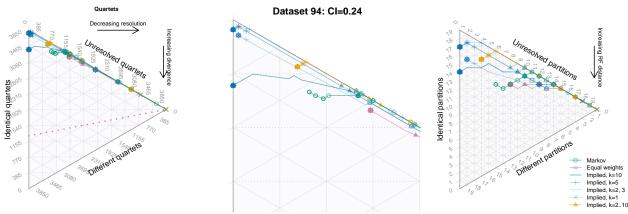
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

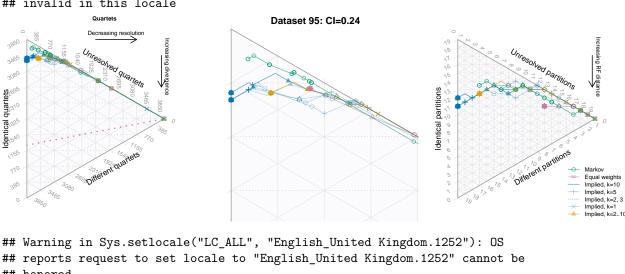
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale



```
## honored
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
3080
Identical quartets
                                                                dentical partitions
          337 Togarters
 110
## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

Dataset 96: CI=0.26

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

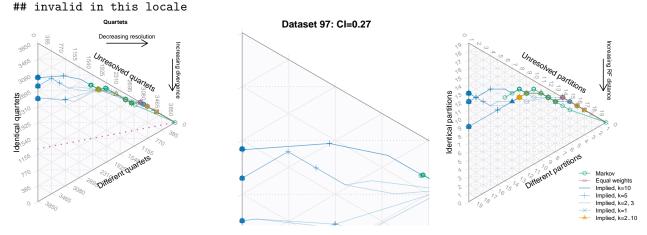
```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```



Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
invalid in this locale

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

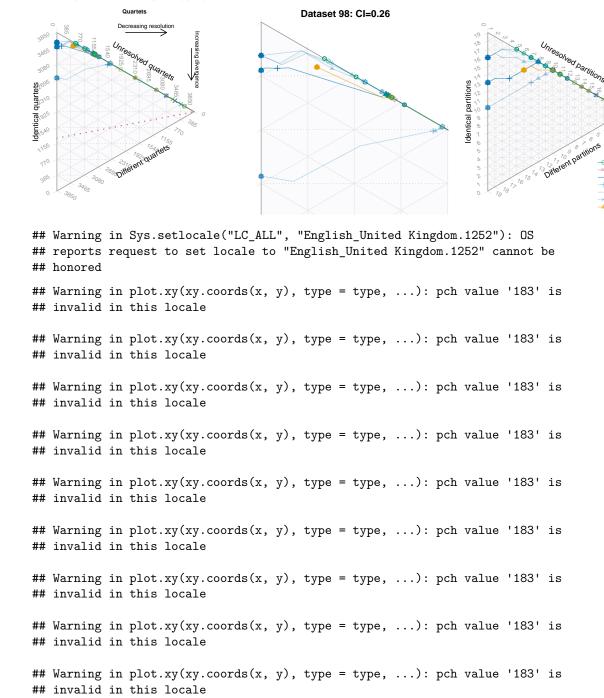
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is ## invalid in this locale

Markov



```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

```
Identical quartets
                                                                 ntical partitions
          75 Different quarters
                                                                           Different partitions
 110
## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
```

Dataset 99: CI=0.24

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
```

```
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
## invalid in this locale
                                         Dataset 100: CI=0.27
             Decreasing resolution
Identical quartets
                                                                  Identical partitions
           Different auarters
```

References

- 1. Congreve CR, Lamsdell JC. 2016 Implied weighting and its utility in palaeontological datasets: a study using modelled phylogenetic matrices. *Palaeontology* **59**, 447–465. (doi:10.1111/pala.12236)
- 2. Smith MR. In press. Bayesian and parsimony approaches reconstruct informative trees from simulated morphological datasets. *Biology Letters; preprint at BioRxiv* (doi:10.1101/227942)