

8) By the observation of the Cook's Distance values Plot, the Cook's Distance values of all points are smaller than 1 and so there is no any influential cases. Also, the maximum Cook's Distance value is 0.2374239 by the R-code output, which is smaller than 1.

```
# 8)
```

```
plot(cooks.distance(refmagain),ylim=c(0,0.3))
```

```
max(cooks.distance(refmagain))
```

```
> max(cooks.distance(refmagain))
```

```
[1] 0.2374239
```

