

```
>> exercise16_2script
```

```
normS =
```

```
0.998007313652845
```

```
normv =
```

```
1.000000000000000
```

```
normS =
```

```
0.995727251297525
```

```
normv =
```

```
1.000000000000000
```

```
normS =
```

```
0.991514222003133
```

```
normv =
```

```
1.000000000000000
```

```
normS =
```

```
0.995661409013646
```

```
normv =
```

```
1.000000000000001
```

```
normS =
```

```
0.983690181019625
```

```
normv =
```

```
1.000000000000000
```

```
Udiff =
```

```
1.0e-11 *
```

```
0.078327918047030 0.062322664679828 0.035633218302000 0.110354536044896✓  
0.046615051100189
```

```
Vdiff =
```

```
1.0e-11 *
```

0.078376743628397	0.062396234124821	0.035696657730549	0.110342672794903✓
0.046849451555681			

Sdiff =

1.0e-14 *			
0.133226762955019	0.133226762955019	0.177635683940025	0.077715611723761✓
0.077715611723761			

Adiff =

1.0e-14 *			
0.270278588805127	0.346160493735293	0.691956415867951	0.480975839831665✓
0.429467237544350			

k =

1.0e+02 *			
3.936753065321389	0.722393811557657	2.871502834453938	0.404176012111596✓
0.406776672550013			

>>