

```
>> matrixA = [-11 3 3; -2 -5 1; 1 -10 8]; cond(matrixA, Inf)
```

```
ans =
```

```
8.0417
```

```
>> matrixA = [0.16 0.85 0.34; -0.25 -1.5 0.50; 1.03 5.46 1.77]; cond(matrixA, Inf)
```

```
ans =
```

```
4.0898e+03
```

```
>> matrixA = [-2 1 -4; 7 -3 1; 3 -1 -7]; cond(matrixA, Inf)
```

Warning: Matrix is close to singular or badly scaled. Results may be inaccurate.

RCOND = 6.817159e-18.

> In cond (line 46)

```
ans =
```

```
1.8400e+17
```

```
>>
```