

```
>> [Q,R] = qr([ones(3,1) [10 -1 20]'])
```

```
Q =
```

```
 -0.5774    0.0224   -0.8162  
 -0.5774   -0.7181    0.3887  
 -0.5774    0.6956    0.4275
```

```
R =
```

```
 -1.7321  -16.7432  
      0    14.8549  
      0      0
```

```
>>
```