

```
>> B=[2,1,-1,0;1,3,4,2;-1,4,1,2;0,2,2,1]
```

```
B =
```

```
     2     1    -1     0
     1     3     4     2
    -1     4     1     2
     0     2     2     1
```

```
>> eig(B)
```

```
ans =
```

```
 -2.5926
 -0.2146
  2.4396
  7.3675
```

```
>>
```