

```
>> A
```

```
A =
```

```
    -1.7457    0.3221   -0.5516    0.8821    0.1418   -1.1420   -1.7996   -0.8844 ✓  
-0.5175   -0.6954  
    0.1248   -1.4255    1.8738   -0.8611   -1.4499   -0.7530   -0.6561   -0.6560 ✓  
0.5465    0.6876  
    0.0876   -0.5027   -1.5018    0.1804   -0.3922    0.0300    2.2252   -1.1895 ✓  
0.2932    0.9751  
    1.1375    1.8070    0.8347   -2.2442   -0.9302   -0.4893    0.3171    0.0063 ✓  
0.9902    0.1322  
    0.0766    1.0365   -0.7648    2.0082   -2.9916    3.3458    1.2406    0.9877 ✓  
0.7224    0.2420  
    1.1205   -1.5516    0.8572    0.1928   -0.2409   -2.0673    0.5891    0.7215 ✓  
-0.9788    1.4233  
    -0.3232   -1.1251    1.1612    0.6067    0.0416    0.4274   -3.3676   -1.9677 ✓  
-0.0691    1.2617  
    -0.3675   -1.9000   -0.6747   -1.3227    1.5213   -0.5738    1.1454   -2.4807 ✓  
0.1643   -0.8619  
    0.0028   -0.4320   -0.4463    1.0808   -1.3086    0.4574    0.7140   -1.8885 ✓  
-3.8106   -0.9471  
    0.5219   -1.1422   -0.4722   -0.7845   -1.7596   -0.1840   -1.4193    1.8427 ✓  
1.5516    0.6217
```

```
>> eig(A)
```

```
ans =
```

```
-0.1977 + 2.6983i  
-0.1977 - 2.6983i  
0.0937 + 0.8954i  
0.0937 - 0.8954i  
-2.5320 + 0.0000i  
-4.3455 + 0.0000i  
-3.4773 + 2.2164i  
-3.4773 - 2.2164i  
-3.4866 + 1.7456i  
-3.4866 - 1.7456i
```

```
>>
```