

Activities MATLAB R2018b Fri 12:12

MATLAB R2018b

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FILE VARIABLE CODE SIMULINK ENVIRONMENT RESOURCES

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Command Window

New to MATLAB? See resources for [Getting Started](#).

```
>> A = [0 1 0; 0 0 1; -1 -5 -6]

A =

     0     1     0
     0     0     1
    -1    -5    -6

>> B = [0;0;1]

B =

     0
     0
     1

>> J = [-2 + j*4 -2-j*4 -10];
>> J

J =

    -2.0000 + 4.0000i    -2.0000 - 4.0000i   -10.0000 + 0.0000i

>> K = acker(A,B,J)

K =

    199     55     8

fx >> |
```

Workspace

Name	Value
A	[0,1,0;0,0,1;...
B	[0;0;1]
J	[-2.0000 + 4.0000i...
K	[199,55,8]

Details

Select a file to open

