



C:\Users\user\Documents\MATLAB

Editor - C:\Users\user\Documents\MATLAB\ASSIGNMENT4.m

```
1 - commandwindow
2 - clear
3 - clc
4 - close all
5 - A=[2,3,7,9,4;3,7,9,12,5;4,8,5,6,9;5,9,2,4,5;6,2,3,7,8]
6 - det(A)
7 - transpose(A)
8 - inv(A)
9 - A=[0,10,4,-2;-3,-17,1,2;1,1,1,0;8,-34,16,-10]
10 - I=inv(A)
11 - R=[-4;2;6;4]
12 - B=I*R
```

Command Window

```
B =
    4.0000
   -0.0000
    2.0000
    6.0000
```