Quiz 1

```
5 points
(Version A)
```

Problem 1

What is the value of X(3,2) if X is:

```
X =
    65
           21
                 61
                        77
           71
    68
                 45
                        35
                        66
    64
                 46
           24
    95
           12
                 66
                        42
```

Problem 2

What will be displayed in the Command Window when the following code is run?

```
for ii=1:.5:2
    ii
end
```

Problem 3

Write the command to label the x-axis of a plot with 'X (m)'

Problem 4

A function has the following code:

```
function [out]=MultVars(X,Y)
    out=A*X*Y
end
```

When the following is run:

```
A=2
MultVars(3,4)
```

Will the result be (circle one):

```
12
24
An error
```

Problem 5

Given vectors X and Y, write the command to plot Y versus X.

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