```
%Christopher Brant    ENGR 1410    January 10,2016
%Problem Statement:Entering comments, answers, and basic data into
 MatLab
clear
clc

%Question 1

%{
a) The type of engineering that I am interested in is Computer
 Engineering
b) I have a slight amount of coding experience as I have learned the
 basic
syntax for a couple different coding languages
c) I have dabbled in the coding languages of just regular C, Python,
 and
Apple's proprietary Swift programming language.
d) I personally would venture to say that my biggest challenge this
 term is
going to be learning the logical progression of commands that will
 render
useful programs for me in MatLab.
e) Personally I do not have any concerns about this class at the
 moment.
%}

%Question 2

a = 5;              % 1 x 1 scalar
b = 10;             % 1 x 1 scalar
%
f = [10 20 30];     % 1 x 3 vector
g = [10:10:50];     %
h = [10:20];        %
%
j = [10 20 30 40 50 5 15 25 35 45];            %
k = [56 76 105; 23 45 8];                      %
m = [1 2 3 4; 5 6 7 8; 9 10 11 12; 13 14 15 16];  %
% Transpose
J1 = j';      %
K1 = k';      %
% Increment
J2 = j + 8;   %
K2 = k + a;   %
% Scaling
J3 = j * 30;  %
K3 = k * b;   %
```

Published with MATLAB® R2015a