1. The MATLAB output from the last MATLAB statement would be
   for i=1:1:3
   j=i*2
   end
   j

2. The MATLAB output from the last MATLAB statement would be
   for i=1:2:4
   a=2
   end
   a

3. The MATLAB output from the last MATLAB statement would be
   abc=2;
   for i=1:1:3
   abc=abc*i;
   end
   abc

4. The MATLAB output from the last MATLAB statement would be
   abc=3;
   for i=1:2:4
   abc=abc*2;
   end
   abc

5. The MATLAB output from the last MATLAB statement would be
   i=5;
   while i<8
   i=i+2
   abc=i^2;
   end
   abc

**EXTRA CREDIT** 6. The MATLAB output from the last MATLAB statement would be
   syms x
   f=inline('x^2');
   g=f(4)