

```
commandwindow
clear
clc
format short g
t=0;
y=1.4;
h=0.1;
for i=1:6
    iter(i+1)=i;
    t(i+1)=t(i)+h;
    y(i+1)= y(i)+h*(2*t(i)+(y(i))^2)
end
tab=[iter' y' t']
```