```matlab
commandwindow
clear
clc
format long
max2= input('Please enter your maximum number of iterations ')
v = 0.5;
m= 3.5;
g= 9.8;
F= m*g
v= sqrt(((F+(0.02*v)*(log(v)^3))+(10*v)+17150)/0.3);
for K=1: max2
    Spleen(K+1)=K;
    v(K+1)= sqrt((((F+(0.02*v(K)))*(log(v(K)))^3)+(10*v(K))+17150)/0.3);
    err(K+1)=abs(((v(K+1)-v(K))/v(K+1))*100);
    if err(K+1)<=1E-11
        break
    end
end
Answers= table(Spleen', v', err')
```