//eulers

Funcprot(0);

Deff(‘[z]=f(x,y)’,’z=3\*x^2-q\*y’)

H=0.05

Y=2.0309

X=0

Xn=1

N=((xn-x)/h)+1

For i=1:n

Y1=y+h\*f(x,y)

Y=y1;

X=x+h;

End