//Newton raphson

X1=x-f(x)/f’(x)

Deff(‘[y]=f(x)’,’y=(x^3)-(2\*(x^2))+11’)

Deff(‘[y]=df(x)’,’y=(3\*(x^2))-(4\*x)’)

X=-1

//no.of iteration

N=15

For i=1:n

X1=x-(f(x)/df(x))

X=x1;

End