//onethird

X=1:0.1:1.7

Y=[2.02 11.39…….]

H=x(2)-x(1)

N=length(y)

S=0

For i=1:n

If ((i==1)|(i==n)) then

S=s+y(i)

Else

If (pmodulo(i,2)=0) then

S=s+2\*y(i);

Else

S=s+4\*y(i);

End

End

End

(h/3)\*s

Ans=