//Threeeighth

X=1:0.1:1.7

Y=[2.03 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,3)==1) then

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

Else

S=s+3\*y(i);

End

End

End

(3\*h/8)\*s

Ans=