
```
% Roll No: 207
% Batch: C3
% Date: 20-04-2023
% Name: Mohanish Khambadkar
% Assignment 6

clc;
a = 0;
b = 0.8;
h = (b-a)/3;
Isim38 = ((3*h)/8)*(fun(a)+3*fun(0.266)+3*fun(0.532)+fun(b))
Iact = fun2(b) - fun2(a)
error = ((Iact - Isim38)/Iact)*100

Isim38 =

    1.5170

Iact =

    1.6405

error =

    7.5318
```

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