

$f(x) = x(1 - x^2)$   
Enter the interval: 0 1  
Enter the value of h: 0.05  
Value of integral between [0.0, 1.0] is 0.250000

$f(x) = 1/(1 + x^3)$   
Enter the interval: 0 1  
Enter the value of h: 0.25  
Value of integral between [0.0, 1.0] is 0.835785

$f(x) = \log(1 + x)$   
Enter the interval: 0 1  
Enter the value of h: 0.1  
Value of integral between [0.0, 1.0] is 0.386293