Name-Neeraj kumar Roll No-244103315

Enter x to interpolate: 27.00

Coefficients:

a = -0.00003

b = 0.00267c = -0.15850d = 8.41800

Interpolated value: f(27.00) = 7.96571Exact value: f(27.00) = 7.98600

Absolute error = 0.25408 %