DEPARTMENT OF MATHEMATICS

COURSE CODE: M(CS)391

COURSE NAME: NUMERICAL METHOD LAB

ASSIGNMENT - III

Total Marks: 10

QUESTION NO.		QUESTION	MARKS	со	BLOOM'S TAXONOMY LEVEL
1.		Write a C programme to evaluate $\int_0^8 \frac{dx}{1+x}$, using Weddle's rule taking 12 equal sub-intervals, correct up to six decimal places.	10	CO 2	Apply