



EASTERN UNIVERSITY, SRI LANKA
DEPARTMENT OF MATHEMATICS
EXTERNAL DEGREE PROGRAM IN SCIENCE – 2007/2008 &
2008/2009 (July/August, 2015)
EXTMT 251 – PRACTICAL WORK ON EXTMT 206

Answer all questions

Time: 2 Hours

-
- Q1. Write a C++ program that calculates the factorial of a given number.
- Q2. Write a C++ program that calculates and prints the sum of the integers from 1 to 10.
- Q3. Write a C++ program to overload binary + operator.
- Q4. Write a C++ program that prints:

$$1.0000e+00 = 1.000$$

$$5.0000e-01 = 1.500$$

$$3.3333e-01 = 1.833$$