

MCA/MSc. (CS) Semester-I Examination 2024-25
CS204P: Object Oriented Programming

Time: 3 hour

40+30 (Viva voce) marks

1. Write a program to count numbers of words in command line argument. [10 marks]
2. Define a class Point with two fields x and y each of type double. Also, define a method distance(Point p_1 , Point p_2) to calculate the distance between points p_1 and p_2 and return the value in double. [10 marks]
3. Write a program to declare a stack and perform push and pop operation using stack class. [20 marks]