

KSIRHNA KANTA HANDIQUI STATE OPEN UNIVERSTIY
M Sc IT/MCA/PGDCA 1st Sem. Examination, 2014
Paper - 000
Computer Programming Using 'C'
(Practical)

Time : 2 Hrs.

Full Marks : 40

1. Write a C program that determines whether or not the input string is a palindrome.
Or 10
Write a program in C to generate the Fibonacci series.
(e.g. 1, 1, 2, 3, 5, 8, 13,)
2. Write a program in C to multiply two matrices. 20
Or
Write a program in C to find out smallest and highest number in an array.
3. Write a C program for writing a record to a file 'emprecord.dat'. Record consists of details of employees firstname, lastname, salary, age and employee code. 10
Or
Write a C program that can maintain the name, rollnumber and marks of a class of students. include functions to compute average marks of the class (use structure)

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