



Laboratory Assignment Sheet

Assignment ID (as per the policy guidelines) - 07	7. Lab Assignment Title- Write the following programs	Submission Mode- Off Line	Assessment Method- Grading	Group/ Individual- Individual	Weightage- 03 marks	Date of Release -	Submission Deadline (Date and time)
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Instructions (Sample provided below, please change as necessary):

- Download this document and solve them during the laboratory time.
- You do not have to submit this document. Show your output to the instructor once completed.
- Do not copy code of other students.

Due Date: NA

Grading Scheme: The grades will be given to the Lab assignment according to the performance (A+, A, B, C and D)

1. Write the following programs

- (a) WAP to print Fibonacci series using recursion.
- (b) WAP to calculate the salary of an employee given by his pay (to be entered by the user), HRA is 10% of basic pay; TA is 5% of basic pay. Define HRA & TA as constants and use them to calculate the salary of employee.
- (c) WAP to print the reverse of a number entered by the user.
- (d) WAP that counts the number of lower case characters, uppercase characters and digits entered by the user.