



Laboratory Assignment Sheet

Assignment ID (as per the policy guidelines) - 06	6. 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)

Problems:

PRE LAB QUESTIONS

1. Basic Programs
2. if, else, elif and switch statement
3. Loop(While, for)

1. Write the following programs

- (a) To calculate simple interest.
- (b) To read marks of five subjects of a student and calculate total and percentage.
- (c) To swap two variables using third variable and without using third variable.
- (d) To work like a simple calculator.
- (e) To check whether a number is Armstrong or Not.
- (f) To check whether a number is Palindrome or not.