

Class : C1

Roll No:

SAP ID:

Subject: Structured Programming using C

Name:

Experiment No: 1

Aim: Write a program to swap two variables values with and without using third variables. Write algorithm and draw flowchart for the same.

Program1:

Algorithm:

Flowchart:

Program2:

Algorithm:

Flowchart:

Conclusion: (Write a summary of what you have learnt in this experiment. Do not write “Hence we have studied or completed the experiment successfully”)

***Instructions:**

- 1. Programs and the output must be written (taking input from user).**
- 2. Algorithm and flowchart must be presented neatly.**
- 3. Write in a neat and legible handwriting.**
- 4. Use A4 sheet to complete the Experiment.**