

**SSN COLLEGE OF ENGINEERING
DEPARTMENT OF CSE
C PROGRAMMING LABORATORY (CS8261)**

Ex. No. 1 Programs using IO Statements

- 1.a. Write a C program to get the age of the user and display it as “My age is -----”.
- 1.b. Write a C program to print the last digit of a given integer number
2. Write a C program to swap the two numbers without using a temporary variable.
3. Write a C program to swap the two numbers by using a temporary variable.
4. Get the value of the radius from the user and calculate the area of the circle by initializing the value of “pi” in the program.
- 5a. Write a C program to get two numbers from the user. Add those numbers and display the result.
- 5b. Write a C program to get two numbers from the user. Multiply those numbers and display the result.
6. Write a C program to print the size of the character, integer, float and double using the sizeof()
7. Write a C program to print the ASCII value of a Character.
8. If the area of a square is 64 cm^2 , write a C program to find the side of the square.
9. If the perimeter of the rectangle is 480 cm and if its breadth is 10cm, Write a C program to find the length of the rectangle.
10. Write a C program to find the GPA of the 5 subjects if the grade points obtained for those subjects are obtained from the user. Hint: Assign the credits for those subjects in the program itself.