

Assignment - 4

1. Write a C program to print Hello Students on the screen.
2. Write a C Program to print Hello on the first line and Students in the second line.
3. Write a C program to print "MySirG" on the screen.
4. Write a C program to print "Teacher's Day" on the screen.
5. Write a C program to print \n on the screen.
6. Write a C program to print \r on the screen.
7. Write a C program to print \\ on the screen.
8. Write a C program to print %d on the screen.
9. Write a C program to calculate the sum of two numbers. Numbers are taken from the User.
10. Write a C program to calculate the square of a given number.
11. Write a C program to calculate the area of a rectangle.
12. Write a C program to calculate the area of a circle.
13. Write a C program to calculate the average of three numbers.
14. Write a C program to calculate Circumference of a circle.
15. Write a C program to calculate the volume of a Cuboid.
16. Write a C program to calculate the simple interest.
17. Write a C program to calculate the area of a triangle where base and height of the triangle are given.
18. Write a C program to calculate the profit percentage upon selling a product. Cost price and selling price are given by the user.
19. Write a C program to input a character from the user and print its ASCII code.
20. Write a C program to print character stored in a char variable, also print its ASCII code
21. Write a C program to input three characters from the user and display characters with their corresponding ASCII code.
22. Write a C program containing declaration of three variables (of type int, char and float), also assign some values to them and print values of all three variables using single printf().
23. Explore following format specifiers on internet - %i, %g, %lf.
24. How to convert a Decimal number into a Binary number and vice versa.