WEB WITH AMAN

Assignment-1 **Basic Input Output** **C Programming**

1. WAP to print **C Programming** on the screen.
2. WAP to print **C** in the first line and **Programming** in the second line.
3. WAP to print **"C Programming"** in double quotes.
4. WAP to print the entire text as it is on screen in single quotes – **'Hello, this is forward slash (/) , this is back slash (\) and this is single quote (') '.**
5. WAP to print '**C Programming**' in single quotes.
6. WAP to print **single forward slash "/"** on screen.
7. WAP to print **single back slash "\"** on screen.
8. WAP to print **new line character "\n"** on screen.
9. WAP to print **tab character "\t"** on screen.
10. WAP to print **percent sign "%"** on screen.
11. WAP to print **"%d"** on screen.
12. WAP to take two numbers as input add print sum of the numbers in following format.
    a. **Output : Sum of N and N is N**
13. WAP to take radius of circle and print area of circle in following format.
    a. **Output : Area of circle is A having radius R ,** Here A - Area of Circle and R - Radius of Circle
14. WAP to find print **return value of printf()** function.
15. WAP to count number of characters in this string - **"C Programming"** using printf() function.
16. WAP to find print **return value of scanf()** function.
17. WAP to take date as an input in below given format and convert the date format and display the result as given below.
18. **Input format : DD-MM-YYYY Ex. (18-10-2023)**
19. **Output format : Date is DD Month is MM and Year is YYYY Ex. (Date is 18 Month is 10 and Year is 2023)**
20. WAP to take time as an input in below given format and convert the time format and display the result as given below.
21. **Input format: HH:MM:SS Ex. (06:22:45)**
22. **Output format : HH Hour MM Minute and SS Second Ex. (06 Hour 22 Minute and 45 Second)**
23. WAP to take input a number in decimal form and print its octal form .

24. WAP to take input a number in decimal form and print its hexadecimal form.
25. WAP to take input in octal form and print its decimal form.
26. WAP to take input in hexadecimal form and print its decimal form.
27. WAP to take input an integer number and take only first two digits of that number and omit rest of the digits.
28. WAP to take a floating point number and print only two digits after the decimal point.