



Basic programs

1. Write a program to print on screen.

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2. Write a Program to print "Hello World" in double quotes.

3. Write a Program to print the sum of the numbers 3,4 and 5.

4. Write a Program to print the ASMDM of the Numbers 12 & 7.

5. Write a Program for Relational Operators.

6. Print the Output of This Operation

(!(45 == 67) && (45 < 89) && !(78 >= 45)))

7. Write a Program to do increment and Decrement Op on value 56.

8. Write a Program to perform all Assignment Op on value 15.

9. What is output of the following program:

I. void main()

{

int a = 4, b = 6, c = 7, d;

d = a + b * c;

printf("%d", d);

}

II. void main()

{

int a = 4, b = 6, c = 7, d;

```

        d = (a - b) / c;
        printf("%d", d);
    }

```

III. void main()

```

{
    int a=4,b=5,c;
    c = a < b + 10;
    printf("%d",c);
}

```

IV. void main()

```

{
    int a;
    a = 4 > 5 && 5 > 3;
    printf("%d",a);
}

```

10. Write a Program to Store Integer value in Variable and Print.
11. Write a Program to Store Character value in a variable and print.
12. Write a Program to store float value in variable and print.
13. Write a Program to take input from user and do ASMDM.
14. Take Length and width from user and find area and perimeter of rectangle.
15. Write a Program to take ASCII value from user and print it's Alphabet.
16. Write a Program to take Character value from user and print it's ASCII value.
17. Write a Program to assign a value of 100.25 to a double type variable and convert it into Integer type.
18. Write a Program to add 3 to the ASCII value of the character (user enter) and print the equivalent alphabet.
19. Take two integer inputs from the user. First calculate the sum of two then product of two. Finally print the sum and product of both obtained results.
20. Write a Program to Swap Two Number with using Third variable.
21. Write a Program to Swap four Numbers With using Other variables.
22. Write a Program to Swap Two Number without using Third variable.
23. Write a Program to take the radius from the user and calculate its perimeter and area of the circle.
24. Write a Program to convert Fahrenheit to Celsius $C = ((F-32)*5)/9$
25. If the marks of Robert in three subjects are 78,45 and 62 respectively (each out of 100), write a program to calculate his total marks and percentage marks.
26. Write a Program to convert days to years, weeks and days.