

### Program List

1. Write a program that Print "Department of computer science & Engineering".
2. Write a Program to add the fixed value of two integer numbers.
3. Write a Program to add the value of two integer numbers from keyboard.
4. Write a Program to add, sub, mul, div, modulo from two integer numbers.
5. Write a Program to find out the area of a triangle.
6. Write a Program to find out the area of a rectangle.
7. Write a Program to find out the Perimeter (or) ~~perimeter~~ of a rectangle.
8. Write a program to find out the area of a circle.
9. Write a program to find out the circumference of a circle.
10. Write a Program to find out the area of a sphere (sphere)
11. Write a Program to find out the volume of a sphere (sphere)
12. Write a Program to find out the square root of an integer number.
13. Write a Program to find out  $x^n$ .
14. Write a Program to convert ~~to~~ from centigrade to Fahrenheit.
15. Write a Program to convert from Fahrenheit to Centigrade.
16. Write a Program to convert from centimeter to inch. 1 inch = 2.54 cm
17. Write a Program to find out percentage of a student.
18. Write a Program to find out the pay scale of a person.
19. Write a Program that Print out 0, 1, 2, 3, ..., n.
20. Write a Program that Print out n, ..., 5, 4, 3, 2, 1, 0.
21. Write a Program that Print out A, B, C, ..., Z.
22. Write a Program that Print out a, b, c, ..., z.
23. Write a Program that Print out Z, Y, X, ..., A.
24. Write a Program to find out the summation of:  $1+2+3+4+5+\dots+n$ .
25. Write a Program to find out " " of:  $1+3+5+7+\dots+n$ .
26. Write a Program to find out " " " :  $2+4+6+8+\dots+n$ .



27. Write a Program to find out the summation of:  $4+8+12+16+\dots+n$ .
28. Write a Program to find out the " " :  $5+10+15+20+\dots+n$ .
29. Write a Program to find out the " " :  $1^2+2^2+3^2+4^2+5^2+\dots+n^2$ .
30. Write a Program to find out the " " :  $1^2+3^2+5^2+7^2+\dots+(n)^2$ .
31. Write a Program to find out the " " :  $2^2+4^2+6^2+8^2+\dots+(2n)^2$ .
32. Write a Program to find out the " " :  $1^3+2^3+3^3+\dots+n^3$ .
33. Write a Program to find the maximum number from two integers.
34. Write a Program to find the minimum number from two integers.
35. Write a Program to find the maximum number from three integers.
36. Write a Program to find the minimum number from three integers.
37. Write a Program to find the number of positive or negative.
38. Write a Program to find the number of even or odd.
39. Write a Program to find out the real or imaginary numbers.  $b^2-4ac$
40. Write a Program to make a result sheet of a students. (else  $b^2-4ac$ )
41. Write a Program to find the factorial number.
42. Write a Program to find the average number from three numbers.
43. Write a Program to find the average number from three numbers.