## > Control Structure:

- 1. Write a Program to find Even or Odd number.
- 2. Write a Program to compare two numbers.
- 3. Write a Program to compare a number with 100.
- 4. Write a Program to calculate your grade letter form marks.
- 5. Write a Program to find the maximum number.
- 6. Write a Program to find the maximum number (Nested if-else).
- 7. Write a Program to calculate the income tax.
- 8. Write a Program to print 1-20 using for loop.
- 9. Write a Program to print 5 10 15 ... 50 using for loop.
- 10. Write a Program to calculate the sum of 1 to 10 using for loop.
- 11. Write a Program to calculate the sum of 1 square to 10 square using for loop.
- 11.1 Write a Program to calculate sum and average of five numbers using for loop.
- 12. Write a Program to calculate the factorial of a number.
- 13. Write a Program to print first 12 Fibonacci numbers.
- 14. Write a Program to print first n Fibonacci numbers.
- 15. Write a Program to calculate the geometric mean of five numbers.
- 16. Write a Program to calculate the weighted average of n numbers.
- 17. Write a Program to which contains 'break' statement.
- 18. Write a Program to which contains 'break' statement.
- 19. Write a Program to which contains 'continue' statement.
- 19.1 Write a Program to which contains 'continue' statement.
- 20. Write a Program to implement nested loop.
- 21. Write a Program to implement nested loop.
- 22. Write a Program to print pattern\_1.

- 23. Write a Program to print pattern\_2.
- 24. Write a Program to print pattern\_3.
- 25. Write a Program to print pattern\_4.
- 26. Write a Program to print pattern\_5.
- 27. Write a Program to print pattern\_6.
- 28. Write a Program to print pattern\_7.
- 29. Write a Program to print pattern\_8.
- 30. Write a Program to print pattern\_9.
- 31. Write a Program to find a number is prime or not.
- 32. Write a Program to calculate the sum of 1 to N using while loop.
- 33. Write a Program to calculate the factorial of n using while loop.
- 34. Write a Program to calculate sum of 5 numbers using while.
- 35. Write a Program to calculate Fibonacci of n numbers using while loop.
- 36. Write a Program to print 1 to 10 using do ... while loop.
- 37. Write a Program to calculate the sum of 1 to 10 using do ... while loop.
- 38. Write a Program to calculate the factorial of n using do ... while loop.
- 39. Write a Program to calculate the sum of five numbers using do ... while loop.
- 40. Write a Program to calculate the weighted average of n numbers.

All of the above problems are Collected By:

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