

## LIST OF IMPORTANT PROGRAMS FOR CAMPUS PLACEMENTS OF VARIOUS COMPANIES (SET-2)

- 1. Write a program to print prime numbers in a given range
- 2. Write a program to print Armstrong numbers between two intervals
- 3. Write a program to express a number as a sum of two prime numbers?
- 4. Write a program to Replace all 0's with 1 in a given integer
- 5. Write a program to print Pyramid pattern using stars
- 6. Write a program to print Pyramid pattern using numbers
- 7. Write a program to print Palindromic pyramid pattern printing
- 8. Write a program to calculate Maximum number of handshakes
- 9. Write a program to find the Quadrants in which coordinates lie
- 10. Write a program to Convert digit/number to words
- 11. Write a program to find Number of days in a given month of a given year
- 12. Write a program to find Permutations in which n people can occupy r seats in a classroom.
- 13. Write a program for Binary to decimal conversion
- 14. Write a program for Decimal to binary conversion
- 15. Write a program for Binary to octal conversion
- 16. Write a program for Octal to binary conversion
- 17. Write a program for Decimal to octal conversion
- 18. Write a program for Octal to decimal conversion
- 19. Write a program to find number of times digit 3 occurs in each and every number from 0 to n
- 20. Write a program to find number of integers which has exactly 9 divisors
- 21. Write a program to find roots of a quadratic equation
- 22. Write a program to print Solid and hollow rectangle star pattern
- 23. Write a program to print Diamond pattern printing using stars
- 24. Write a program to print Diamond pattern printing using numbers
- 25. Write a program to print Floyd's triangle
- 26. Write a program to print Pascal triangle