



# 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