

LAB INDEX (POP)

- 1. Grading Point calculation**
- 2. GCM calculation**
- 3. LCF calculation**
- 4. Reverse a number**
- 5. Palindrome check**
- 6. Calculate factorial**
- 7. Calculate the sum of digits of a given number**
- 8. Swap two numbers without third variable**
- 9. Swap three numbers without fourth variable**
- 10. Prime number calculation(check single number)**
- 11. Prime number calculation(check number from a range m to n)**

12. Perfect number calculation(2 types)
13. Strong number calculation(2 types)
14. Armstrong number calculation(2 types)
15. Linear search
16. Binary Search
17. Pattern printing: *
18. Pattern printing: digit
19. Pattern printing: small character
20. Pattern printing: capital character
21. Pattern printing: pascal triangle
22. Menu system
23. Password Check with Limited Attempts
24. Series calculation-1
25. Series calculation-2
26. Series calculation-3
27. Matrix transpose
28. Matrix multiplication
29. Bubble sort
- 30.