Program List:

1. ArrAdd – sum of elements of an array.
2. ArrInsDel – insertion & deletion in an array.
3. ArrMerge – concatenate two arrays.
4. CallOther – calling other functions/programs.
5. Case – finding the type of character,i.e,lowercase,uppercase,digit,etc.
6. Clock – displaying digital clock.
7. CpuMemory – displaying cpu & memory usage.
8. Emp – finding an employee’s hra, da & gross salary.
9. Fact – finding factorial of a number.
10. Fib – finding Fibonacci series.
11. FileDelete – deleting a file.
12. FileLineWord – count no. of lines & words in a file.
13. FilePerm – checking if a file has read,write & execute permissions.
14. FilePrint – display contents of a file.
15. KeyTrack – tracking the pressed keys and saving them in a file.
16. Max – finding the maximum of 3 nos.
17. Pat1 – generating a pattern.
18. Pat2 – generating another pattern.
19. Pat3 – generating still another pattern.
20. Prime – checking if a no. is prime or not.
21. SortArr – sorting an array.
22. Str – comparing two strings.
23. Sum – summation of nos. from 1 to n.
24. Swap – swapping without 3rd variable method 1.
25. Swap2 – swapping without 3rd variable method 2.
26. TerminalLock – locking the terminal and setting a password for unlocking it.
27. Uptime – displaying date, hostname, uptime & no. of users logged in.