

**GLS UNIVERSITY**  
**Faculty Of Computer Applications & Information Technology**  
**IMSC(IT)**  
**SEM I**  
**Extra Program Unit 3**

1. Write a C program to print day of week name using switch case.
2. Write a C program print total number of days in a month using switch case.
3. Write a C program to check whether an alphabet is vowel or consonant using switch case.
4. Write a C program to find maximum between two numbers using switch case.
5. Write a C program to check whether a number is even or odd using switch case.
6. Write a C program to check whether a number is positive, negative or zero using switch case.
7. Write a C program to create Simple Calculator using switch case.
8. Write a C program to check whether a number is divisible by 5 and 11 or not.
9. Write a C program to check whether a character is uppercase or lowercase alphabet.
10. Write a C program to input week number and print week day.
11. Write a C program to calculate profit or loss.
12. Write a program to print even numbers from 1 to 100 using while loop and also from for loop.
13. Write a program to print odd numbers from 1 to 100 using while loop and also from for loop.
14. Write a program to print numbers from 10 to 500 with interval 10 using while loop and also from for loop. Like 10 20 30 ..... 500
15. Write a program to print odd numbers from 100 to 1 in reverse order using while loop and also from for loop.
16. Write a program to print Sum of 1 to 10 using while loop and also from for loop.
17. Write a program to print Product of 1 to 10 using while loop and also from for loop.
18. Write a program to print Multiplication table take number from user using while loop and also from for loop.