

Lab Assignment.

1. Write a C Program to find the sum of digits of a number, using command line arguments.
2. Write a C Program to find whether the strings passed as command line arguments, are palindrome or not.
3. Write a C program to print the corresponding days of a week using switch-case. The days of the week should be declared as an enum with values starting from 1 for Sunday.
4. Write a c program to find the area of a circle using both object like macro (for PI) and function-like macro (circleArea(r)).
5. Write a c program to find the area of a rectangle using macro.
6. Write a C program to read the details of a student and to print it. Declare a union 'student' with members, name, subject and percentage. Read values from the user and print it.