

Sample Task 1:

Problem Description: Write a C program to check whether a year is a leap year or not leap year.

Procedure: Try to write the C code by using if/else statement. Try to understand the problem by seeing the sample input/output given below.

Sample Input:
Year: 2100
Sample Output:
This is not a leap year.

Hint: Use formula to detect leap year. Conditional statement is needed.

Problem Description: Write a program to check whether a character is alphabet, digit or special character.

Procedure: Try to write the C code by using basic if/else statement. Try to understand the problem by seeing the sample input/output given below.

Sample Input:
Input any character: 3
Sample Output:
3 is digit

Problem Description: Write a C program to find a grade from a given marks of a course.

Procedure: Try to write the C code by using basic if/else statement. Try to understand the problem by seeing the sample input/output given below.

Sample Input:
77
Sample Output:
GPA: 3.75

Hint: Use UGC approved grading system.