Assignment 2

Write a program for following:

1. Ask two users to enter their age and find who is older.
2. Check Number is Multiple of 7 or not.
3. Check Number is Multiple of 3 and 5 or not.
4. C program to check vowel or consonant using If-else.
5. Check whether the entered year is a Leap year or not.
6. Design a simple calculator.
7. Compute the roots of a quadratic equation ($ax^2 + bx + c = 0$) .
8. Compute minimum number of notes required for given amount in INR.

   e.g. Amount = 729

   > Number of Notes of INR 500 = 1
   > Number of Notes of INR 200 = 1
   > Number of Notes of INR 20 = 1
   > Number of Notes of INR 5 = 1
   > Number of Notes of INR 2 = 2

9. Print the corresponding day, if the user enters the number. i.e., 1 for Monday.
10. Print the corresponding Month, if the user enters the number. i.e., 3 for March.
11. Find Grade of a Student Using If Else statement.
12. Find the grade of a student using switch case statements.

The below table shows the grading system.

Score in subject	Grade
>=90	A
80-89	B
70-79	C
60-69	D
50-59	E
<50	F