Assignment Day 3

1. Write a program to check whether a student has passed or failed in a subject after he or she enters their mark (pass mark for a subject is 50 out of 100).

    a. Program should accept an input from the user and output a message as "Passed" or "Failed"

Variable	Data type
mark	float

2. Write a program to show the grade obtained by a student after he/she enters their total mark percentage.

    a. Program should accept an input from the user and display their grade as follows

Mark	Grade
< 90	A
80-89	B
70-79	C
60-69	D
50-59	E
< 50	Failed

Variable	Data type
Total mark	float

3. Using the 'switch case' write a program to accept an input number from the user and output the day as follows.

Input	Output
1	Sunday
2	Monday
3	Tuesday
4	Wednesday
5	Thursday
6	Friday
7	Saturday
Any other input	Invalid Entry