

PF LAB #11

LAB TASK [Exceptional Handling]

1. Write a program that prompts the user to enter a length in feet and inches and outputs the throw and handle an appropriate exception and prompt the user to enter another set of numbers.
2. Write a program to ask the user to enter the marks obtained in 5 subjects and find the percentage and grade for each subject accordingly. . If the user enters a negative number or greater than 100 number, throw and handle an appropriate exception and prompt the user to enter another set of numbers.

To calculate the percentage :

Percentage=total_marks/100*100;

For grading

A 90-100

A+ 80-89

B 70-79

C 60-69

D 50-59

F less than 50