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Self-Made Assignment - C Language

Data Types and Header Files in C Language

Question:

Write a C program that asks the user to input the marks of a student in 3 subjects (use `int`), calculates the average (use `float`), and prints the result.

Instructions:

- Take Input from the User:**
 - Ask the user to enter marks for 3 subjects.
 - The data type for each mark should be `int`.
- Calculate the Average:**
 - Add the three marks together.
 - Divide the total by 3.
 - Store the result in a `float` variable to keep decimal precision.
- Print the Result:**
 - Show the average on the screen using `printf()`.

Output:

```
Output
Enter marks for Subject 1: 67
Enter marks for Subject 2: 78
Enter marks for Subject 3: 75
Average Marks = 73.33
```