# Assignment 1: Grade Calculator

Create a Python program that calculates the grade of a student based on their scores in various subjects. The program should follow these requirements:

Ask the user to enter the number of subjects.

For each subject, ask the user to enter the name of the subject and the score obtained (out of 100).

Calculate the average score.

Display the average score along with the corresponding grade according to the following grading scale:

A: 90-100

B: 80-89

C: 70-79

D: 60-69

F: Below 60

Also, display a message if the student is eligible for honors (average score >= 90).

Exa

Number of subjects: 3

Enter subject 1 name: Math

Enter score for Math (out of 100): 85

Enter subject 2 name: Science

Enter score for Science (out of 100): 92

Enter subject 3 name: English

Enter score for English (out of 100): 78

Average Score: 85.0

Grade: B

Eligible for Honors: No

mple Output: