**Problem Statement:**  
Create a shell script named student\_manager.sh that will perform the following tasks:

1. Ask the user to enter their **name**.
2. Ask the user to enter **three grades** (integer values only).
3. Compute the **average** of the three grades (integer division only).
4. Display the following information on the screen:
   * Student’s name
   * The three grades entered
   * The computed average
   * The status: "Passed" if the average is **75 or higher**, otherwise "Failed".
5. Save the same output into a text file named result.txt.

**Sample Run:**

Enter your name: Juan

Enter grade 1: 80

Enter grade 2: 70

Enter grade 3: 90

Student: Juan

Grades: 80 70 90

Average: 80

Status: Passed

Result saved in result.txt