Exercise 4: <u>**Grade displayer**</u>

1. Prompt the user to enter each marks from the keyboard.

2. Read the each marks and add them

3. Check the course mark and convert it to the corresponding letter grade based on the following scale:

  - If the course mark is >= 90, then the letter grade is "A+"

  - If the course mark is >= 80 and < 90, then the letter grade is "A"

  - If the course mark is >= 75 and < 80, then the letter grade is "B+"

  - If the course mark is >= 60 and < 70, then the letter grade is "B"

  - If the course mark is >= 55 and < 60, then the letter grade is "C+"

   - If the course mark is >= 45 and < 55, then the letter grade is "C"

   - If the course mark is >= 30and < 45, then the letter grade is "D"

  - If the course mark is < 30, then the letter grade is "F"

4. Display the resulting letter grade based on the input course mark.

Start

Enter each mark

Add them to find the total(T)

T>=90	>=80	>=75	>=60	>=55	>=45	>=30
yes	yes	yes	yes	yes	yes	yes
Display A+	Display A	Display B+	Display B	Display C+	Display C	Display D	Display F

End