

1. Write a program that uses a `for` loop to print your name on screen 10 times.
2. Write a program that uses a `for` loop to print 15 stars on screen as follows:

3. Write a program using the `for` loop which will ask the user to enter a value *n*, and will print *n* stars on screen.
4. Write a program to display the numbers from 1 to 10 in reverse order on screen.
5. Write a program using a `for` loop that will output every number between 5 and 10 inclusive.
6. Write a program using a `for` loop to find the sum of all the integers in the range 1 to 100.
7. Write a program using a `for` loop to find the sum of all the even integers in the range 1 to 100. (Hint – use % to see if a number is even)
8. Write a program that will ask the user to enter the number of students in their class. The program will then use a for loop to prompt the user for the age of each student, before calculating the average age of students in the class.
9. Write a program that asks the user for a number and displays a table of squares and cubes from 1 up to the number specified. Sample output as follows if the user inputs the value 4:

Please enter a number : **4**

Number	Square	Cube
1	1	1
2	4	8
3	9	27
4	16	64