PYTHON code

1. **Task**  
   You are given the year, and you have to write a function to check if the year is leap or not.

**Input Format**

Read y, the year that needs to be checked.

**Constraints**

**1900<=y <= 105**

**Output Format**

Output is taken care of by the template. Your function must return a boolean value (True/False)

**Sample Input 0**

1990

**Sample Output 0**

False

----------------------------------------------\*\*\*\*\*\*\*\*\*\*\*\*\*\*-----------------------------------------

1. **Task**  
   Read two integers from STDIN and print three lines where:
2. The first line contains the sum of the two numbers.
3. The second line contains the difference of the two numbers (first - second).
4. The third line contains the product of the two numbers.

**Input Format**

The first line contains the first integer,**a** . The second line contains the second integer,**b** .

**Constraints**

1<=a <= 1010  
1<=b <= 1010

**Output Format**

Print the three lines as explained above.

**Sample Input 0**

3

2

----------------------------------------------\*\*\*\*\*\*\*\*\*\*\*\*\*\*-----------------------------------------

3. Read an integer  **N**.

Without using any string methods, try to print the following:

**1 2 3 ….. N**

Note that “ **…..”** represents the values in between.

**Input Format**

The first line contains an integer  **N**.

**Output Format**

Output the answer as explained in the task.

**Sample Input 0**

3

**Sample Output 0**

123

----------------------------------------------\*\*\*\*\*\*\*ALL THE BEST\*\*\*\*\*\*\*-----------------------------------------