```
# LAB07_01
tri_type = int(input("Input triagular type t(1-4): "))
n = int(input("Input number of rows (n): "))
if tri_type == 1:
    for i in range(n):
        for j in range(i+1):
            print('X', end='')
        print()
elif tri_type == 2:
    for i in range(n):
        print(' '*(n-i-1), end='')
        for j in range(i+1):
            print('X', end='')
        print()
elif tri_type == 3:
    for i in range(n):
        for j in range(n-i):
            print('X', end='')
        print()
else:
    for i in range(n):
        for j in range(i):
            print(' ', end='')
        for j in range(n-i):
            print('X', end='')
        print()


# LAB07_02
n = int(input("Input number of integers (n): "))
print("Integer of Loop 1: ", end='')
num = int(input())
max = min = sum = num
for i in range(2, n+1):
    print("Integer of Loop ", i, ': ', sep='', end='')
    num = int(input())
    sum = sum + num
    if num < min:
        min = num
    if num > max:
        max = num
print("Max = %d, Min = %d, Mean = %.2f" %(max, min, sum/n))
```

```
# LAB07_03
n = int(input("Input number of integers (n): "))
num_list = []
print("Integer of Loop 1: ", end='')
num_list.append(int(input()))
min = num_list[0]
for i in range(1, n):
    print("Integer of Loop ", i+1, ': ', sep='', end='')
    num_list.append(int(input()))
    if num_list[i] < min:
        min = num_list[i]
# วิธีที่ 1
i = 0
stop = False
while(not stop and i<n):
    if num_list[i] != min:
        min2 = num_list[i]
        stop = True
    i += 1
# กรณีที่ ค่าข้อมูล เท่ากันหมด ทั้ง List
if not stop and i >= n:
    min2 = None
else:
    for i in range(n):
        if num_list[i] < min2 and num_list[i] > min:
            min2 = num_list[i]
if min2 is None:
    print("Min = %d, No Second Min" %min)
else:
    print("Min = %d, Second Min = %d" %(min, min2))
```