#1,

def pattern(n):

For I in range(1, n + 1):

For j in range(1, I + 1):

Print(j, end=” “)

Print()

n=int(input())

pattern(n)

#2,

Def is\_prime(n):

If n < 2:

Return False

For I in range(2, n):

If n % I == 0:

Return False

Return True

Num = int(input(“Enter a number: “))

If is\_prime(num):

Print(“prime number.”)

Else:

Print(f”not a prime number.”)