# def natural(a,b):

# for a in range(1,b):

# print(a)

# natural(1,11)

# def even(a,b):

# for a in range(a,b):

# if a%2==0:

# print(a)

# even(2,21)

# def string():

# s="python"

# for i in s:

# print(i)

# string()

# def sum():

# s=0

# for i in range(1, 101):

# s+=i

# print(s)

# sum()

# def table(i,j,k):

# for j in range(i,j):

# print(k,'\*',j,'=',k\*j)

# table(1,11,5)

# def list():

# l=["apple", "banana", "cherry"]

# for i in l:

# print(i)

# list()

# def vowels():

# s="education"

# v="aeiou"

# for char in s: #education

# if char in v: #aeiou

# print(char)

# vowels()

# def vowels(s,v):

# for char in s: #education

# if char in v: #aeiou

# print(char)

# vowels(s="education",

# v="aeiou")

# def c(s,count):

# for i in s:

# if i=='a':

# count+=1

# print(count)

# c(s='banana',

# count=0)

# def reverse(a,b,c):

# for i in range(a,b,c):

# print(i)

# reverse(10,0,-1)

# def s(sum, n):

# for i in range(1, n):

# sum += i

# print(sum)

# s(0, 6)

# def odd(a,b,c,sum):

# for i in range(a,b,c):

# sum+=i

# print(sum)

# odd(1,10,2,0)

# def even(a,b,c,sum):

# for i in range(a,b,c):

# sum+=i

# print(sum)

# even(2,10,2,0)

# def sum(a,b,c):

# for i in range(a,10):

# c+=i

# print(c)

# sum(1,10,0)

# def greater(a,b):

# if a>b:

# print('a is greater')

# else:

# print('b is greater')

# greater(1000,2500)

# greater(25000,10000)

# def greater(a,b,c):

# if a>b and a>c:

# print('a is greater')

# elif b>a and b>c:

# print('b is greater')

# else:

# print('c is greater')

# greater(1000,2500,500)

# def prime(r,count):

# for n in range(0, r+1):

# count = 0

# for i in range(1, n+1):

# if n % i == 0:

# count += 1

# if count == 2:

# print(n, "is Prime")

# else:

# print(n, "is Not Prime")

# prime(20,0)

# def year(x):

# print(x)

# if (x%400==0) or (x%4==0 and x%100!=0):

# print('leap year')

# else:

# print('not leap year')

# year(2025)

# sum of odd numbers, from 1 to 10?

# # sum=0

# # for i in range(1,10,2):

# # sum+=i

# # print(sum)

# =================================

# # def odd(a,b,c,sum):

# # for i in range(a,b,c):

# # sum+=i

# # print(sum)

# # odd(1,10,2,0)

# Sum of even numbers from 1 to 10?

# # sum=0

# # for i in range(2,10,2):

# # sum+=i

# # print(sum)

# =================================

# # def even(a,b,c,sum):

# # for i in range(a,b,c):

# # sum+=i

# # print(sum)

# # even(2,10,2,0)

# sum of numbers from 1 to 10?

# # sum=0

# # for i in range(1,10):

# # sum+=i

# # print(sum)

# =================================

# # def sum(a,b,c):

# # for i in range(a,10):

# # c+=i

# # print(c)

# # sum(1,10,0)

# Find the Greatest of two numbers

# # a=10

# # b=20

# # if a>b:

# # print('a is greater')

# # else:

# # print('b is greater')

# =====================================

# # def greater(a,b):

# # if a>b:

# # print('a is greater')

# # else:

# # print('b is greater')

# # greater(1000,2500)

# # greater(25000,10000)

# Find the Greatest of three numbers

# # a=10

# # b=20

# # c=30

# # if a>b and a>c:

# # print('a is greater')

# # elif b>a and b>c:

# # print('b is greater')

# # else:

# # print('c is greater')

# ===================================

# # def greater(a,b,c):

# # if a>b and a>c:

# # print('a is greater')

# # elif b>a and b>c:

# # print('b is greater')

# # else:

# # print('c is greater')

# # greater(1000,2500,500)

# print 1 to 10 Prime numbers

# # r = 15

# # for n in range(0, r+1):

# # count = 0

# # for i in range(1, n+1):

# # if n % i == 0:

# # count += 1

# # if count == 2:

# # print(n, "is Prime")

# # else:

# # print(n, "is Not Prime")

# ===================================

# # def prime(r,count):

# # for n in range(0, r+1):

# # count = 0

# # for i in range(1, n+1):

# # if n % i == 0:

# # count += 1

# # if count == 2:

# # print(n, "is Prime")

# # else:

# # print(n, "is Not Prime")

# # prime(20,0)

# Find the Leap Year

# # x=int(input('Enter the year: '))

# # if (x%400==0) or (x%4==0 and x%100!=0):

# # print('leap year')

# # else:

# # print('not leap year')

# ===================================

# # def year(x):

# # print(x)

# # if (x%400==0) or (x%4==0 and x%100!=0):

# # print('leap year')

# # else:

# # print('not leap year')

# # year(2025)

#for i in range(1,11):

# print(i)

# def natural(a,b):

# for a in range(1,b):

# print(a)

# natural(1,11)

# for i in range(2,21,2):

# print(i)

# def even(a,b):

# for a in range(a,b):

# if a%2==0:

# print(a)

# even(2,21)

# s = "python"

# for i in s:

# print(i)

# def string():

# s="python"

# for i in s:

# print(i)

# string()

# s=0

# for i in range(1, 101):

# s+=i

# print(s)

# def sum():

# s=0

# for i in range(1, 101):

# s+=i

# print(s)

# sum()

# i=int(input( ))

# for j in range(1,11):

# print(i,'\*',j,'=',i\*j)

# def table(i,j,k):

# for j in range(i,j):

# print(k,'\*',j,'=',k\*j)

# table(1,11,5)

# l= ["apple", "banana", "cherry"]

# for i in l:

# print(i)

# def list():

# l=["apple", "banana", "cherry"]

# for i in l:

# print(i)

# list()

# def vowels():

# s="education"

# v="aeiou"

# for char in s: #education

# if char in v: #aeiou

# print(char)

# vowels()

# def vowels(s,v):

# for char in s: #education

# if char in v: #aeiou

# print(char)

# vowels(s="education",

# v="aeiou")

# s="education"

# v="aeiou"

# for char in s: #education

# if char in v: #aeiou

# print(char)

# Count how many times the letter 'a' appears in the string "banana" using a loop.

# s='banana'

# count=0

# for i in s:

# if i=='a':

# count+=1

# print(count)

# def c(s,count):

# for i in s:

# if i=='a':

# count+=1

# print(count)

# c(s='banana',

# count=0)

# Print numbers from 10 to 1 using a loop (reverse order).

# for i in range(10,0,-1):

# print(i)

# def reverse(a,b,c):

# for i in range(a,b,c):

# print(i)

# reverse(10,0,-1)

# n = int(input())

# sum = 0

# for i in range(1, n):

# sum += i

# print(sum)

# def s(sum, n):

# for i in range(1, n):

# sum += i

# print(sum)

# s(0, 6)