***For Loop Problems***

sum of odd numbers, from 1 to 10?

# sum=0

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

# sum+=i

# print(sum)

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# 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)

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# 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')

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# 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')

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# 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)