**Weird Prime Digit Sum Problem:**

Given a number, return True if the sum of its digits is a prime number, otherwise False.

**How it works:**

1. Convert the number to individual digits.

2. Sum the digits.

3. Check if that sum is a prime number.

Sol :

def is\_prime(n):

if n <= 1 return False

for i in range(2, int(n\*\*0.5)+1):

if n % i == 0 return False

return True

def weird\_prime\_digit\_sum(num):

digit\_sum = sum(int(d) for d in str(num))

return is\_prime(digit\_sum)

print(weird\_prime\_digit\_sum(73)) # False

print(weird\_prime\_digit\_sum(29)) # True (2 + 9 = 11, which is prime)