def is\_prime(n):

if n < 2:

return False

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

if n % i == 0:

return False

return True

def separate\_prime\_composite(numbers):

primes = []

composites = []

for num in numbers:

if num > 1 and is\_prime(num):

primes.append(num)

elif num > 1:

composites.append(num)

return primes, composites