import math  
def isprimebad(n):  
if (n==1):  
return False  
elif (n==2):  
return True;  
else:  
for i in range(2,int(math.sqrt(n))):  
if(n % x==0):  
return False  
return True  
for i in range(1,50):  
print(i,'==>', isprimebad (i))

Explaination:

 Here is a function isprimebad that takes a positive integer as input and returns True if the number is prime and False otherwise. There is an error in this function. Provide an input n, which is a positive integer, for which isprimebad produces an incorrect output.