**How do you create a Python function to check if a number is prime or not?**

def is\_prime(num):

if num < 2:

return False

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

if num % i == 0:

return False

return True

# Get user input for the number

num = int(input("Enter a number to check if it's prime: "))

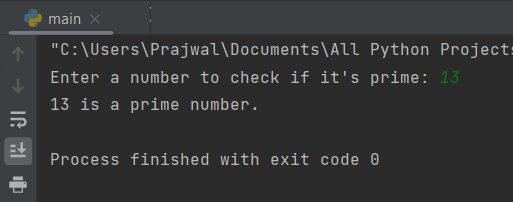
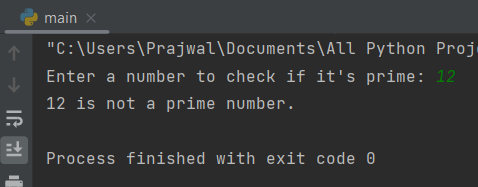
# Call the function and print the result

if is\_prime(num):

print(num, "is a prime number.")

else:

print(num, "is not a prime number.")

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