


File Edit View Run Kernel Settings Help

 +        Code 

```
[2]: # Function to check if a number is prime
def is_prime(num):
    if num <= 1:
        return False
    for i in range(2, int(num**0.5) + 1):
        if num % i == 0:
            return False
    return True

# Take user input
try:
    user_input = int(input("Enter a number: "))
    if is_prime(user_input):
        print(f"{user_input} is a prime number.")
    else:
        print(f"{user_input} is not a prime number.")
except ValueError:
    print("Invalid input! Please enter an integer.")
```

```
Enter a number: 4
4 is not a prime number.
```

```
[ ]:
```