```
[14] number = int(input("Enter the number to verify: "))

     def prime(x):
       if x < 2:
          return False
       for n in range(2, int( x ** 0.5 )+1):
         if x % n == 0:
           return False
       return True

     def the_result(x):
       if prime(x):
         print(f"{x} is a prime number")
       else:
         print(f"{x} is not a prime number")

     the_result(number)
```

```
Enter the number to verify: 5
5 is a prime number
```

```
def calculator():
  num1 = float(input("Enter the first number: "))
  operation = input("Enter the operator (+, -, *, /): ")
  num2 = float(input("Enter the second number: "))

  if operation == "+":
     return num1 + num2
  elif operation == "-":
     return num1 - num2
  elif operation == "*":
     return num1 * num2
  elif operation == "/":
     return num1 / num2
  else:
      return "Invalid operator"

print(f"Result: {calculator()}")
```

```
Enter the first number: 5
Enter the operator (+, -, *, /): *
Enter the second number: 2
Result: 10.0
```