

Lab: Error Handling

1. So Many Exceptions

You are provided with the following code:

```
numbers_list = input().split(", ")
result = 0

for i in range(numbers_list):
    number = numbers_list[i + 1]
    if number < 5:
        result *= number
    elif number > 5 and number > 10:
        result /= number

print(result)
```

This code raises many exceptions. Fix it, so it works correctly.

Examples

Input	Output
1, 4, 5	20
4, 5, 6, 1, 3	10
2, 5, 10	1

2. Value cannot be Negative

Create your own exception called **ValueCannotBeNegative**. Write a program that reads **five numbers** from the console (on separate lines). If a **negative** number occurs, raise the exception.

Examples

Input	Output
1 4 -5 3 10	Traceback (most recent call last): File ".\value_cannot_be_negative.py", line 8, in <module> raise ValueCannotBeNegative __main__.ValueCannotBeNegative

3. Repeat Text

Write a program that receives **text** on the first line and **times** (to repeat the text) that must be an **integer**. If the user passes **non-integer** type for the times variable, handle the exception and print a message **"Variable times must be an integer"**.

Examples

Input	Output
Hello Bye	Variable times must be an integer
Hello 2	HelloHello