Lab: Error Handling

Problems for in-class lab for the Python Advanced Course @SoftUni.

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, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11	0.003968253968253968
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	<pre>Traceback (most recent call last): File ".\value_cannot_be_negative.py", line 8, in <module> raise ValueCannotBeNegative mainValueCannotBeNegative</module></pre>

3. Repeat Text

Write a program that receives a text on the first line and times (to repeat the text) that must be an integer. If the user passes a 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











