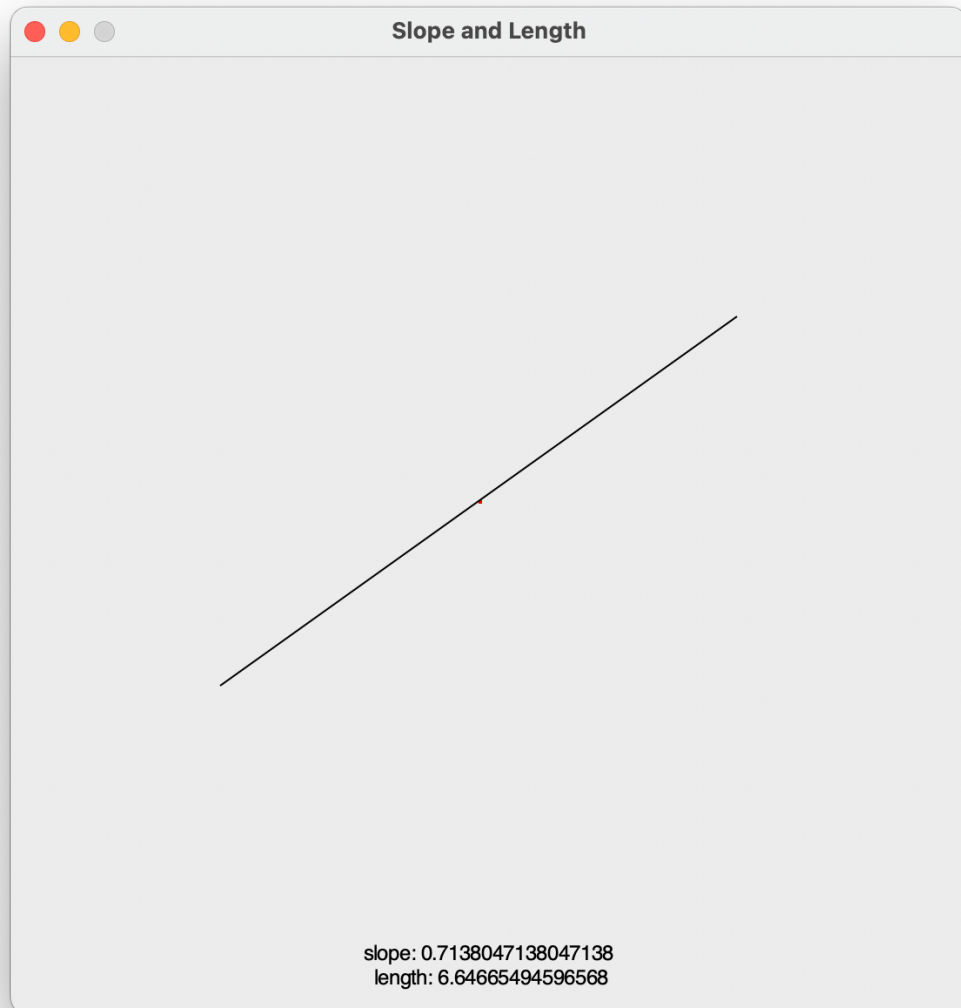


Q1:

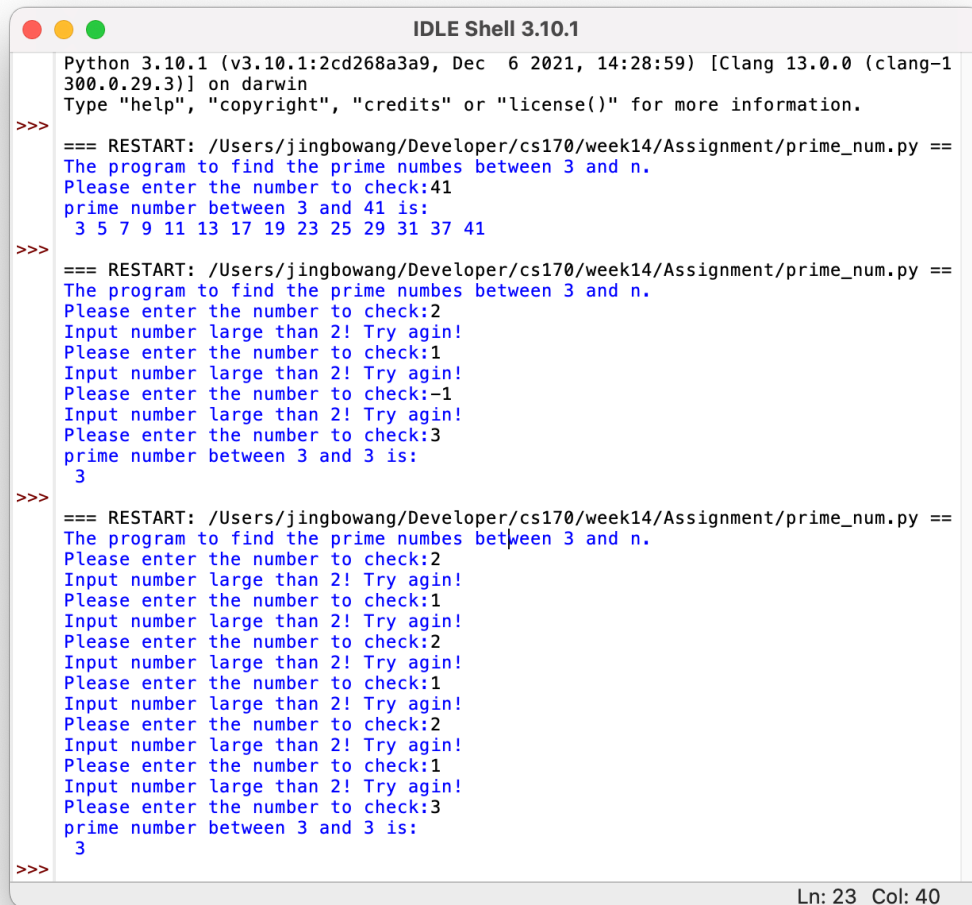


```
Python 3.10.1 (v3.10.1:2cd268a3a9, Dec 6 2021, 14:28:59) [Clang 13.0.0 (clang-1300.0.29.3)] on darwin
Type "help", "copyright", "credits" or "license()" for more information.

==== RESTART: /Users/jingbowang/Developer/cs170/week14/Assignment/slope.py ====
>>>
==== RESTART: /Users/jingbowang/Developer/cs170/week14/Assignment/slope.py ====
>>>
==== RESTART: /Users/jingbowang/Developer/cs170/week14/Assignment/slope.py ====
Can not divide by zero; don't click at same place!
>>>
```

Ln: 10 Col: 0

Q2:



```
Python 3.10.1 (v3.10.1:2cd268a3a9, Dec 6 2021, 14:28:59) [Clang 13.0.0 (clang-1300.0.29.3)] on darwin
Type "help", "copyright", "credits" or "license()" for more information.
>>>
=== RESTART: /Users/jingbowang/Developer/cs170/week14/Assignment/prime_num.py ==
The program to find the prime numbes between 3 and n.
Please enter the number to check:41
prime number between 3 and 41 is:
3 5 7 9 11 13 17 19 23 25 29 31 37 41
>>>
=== RESTART: /Users/jingbowang/Developer/cs170/week14/Assignment/prime_num.py ==
The program to find the prime numbes between 3 and n.
Please enter the number to check:2
Input number large than 2! Try agin!
Please enter the number to check:1
Input number large than 2! Try agin!
Please enter the number to check:-1
Input number large than 2! Try agin!
Please enter the number to check:3
prime number between 3 and 3 is:
3
>>>
=== RESTART: /Users/jingbowang/Developer/cs170/week14/Assignment/prime_num.py ==
The program to find the prime numbes between 3 and n.
Please enter the number to check:2
Input number large than 2! Try agin!
Please enter the number to check:1
Input number large than 2! Try agin!
Please enter the number to check:2
Input number large than 2! Try agin!
Please enter the number to check:1
Input number large than 2! Try agin!
Please enter the number to check:2
Input number large than 2! Try agin!
Please enter the number to check:1
Input number large than 2! Try agin!
Please enter the number to check:3
prime number between 3 and 3 is:
3
>>>
```

Ln: 23 Col: 40

Q3:

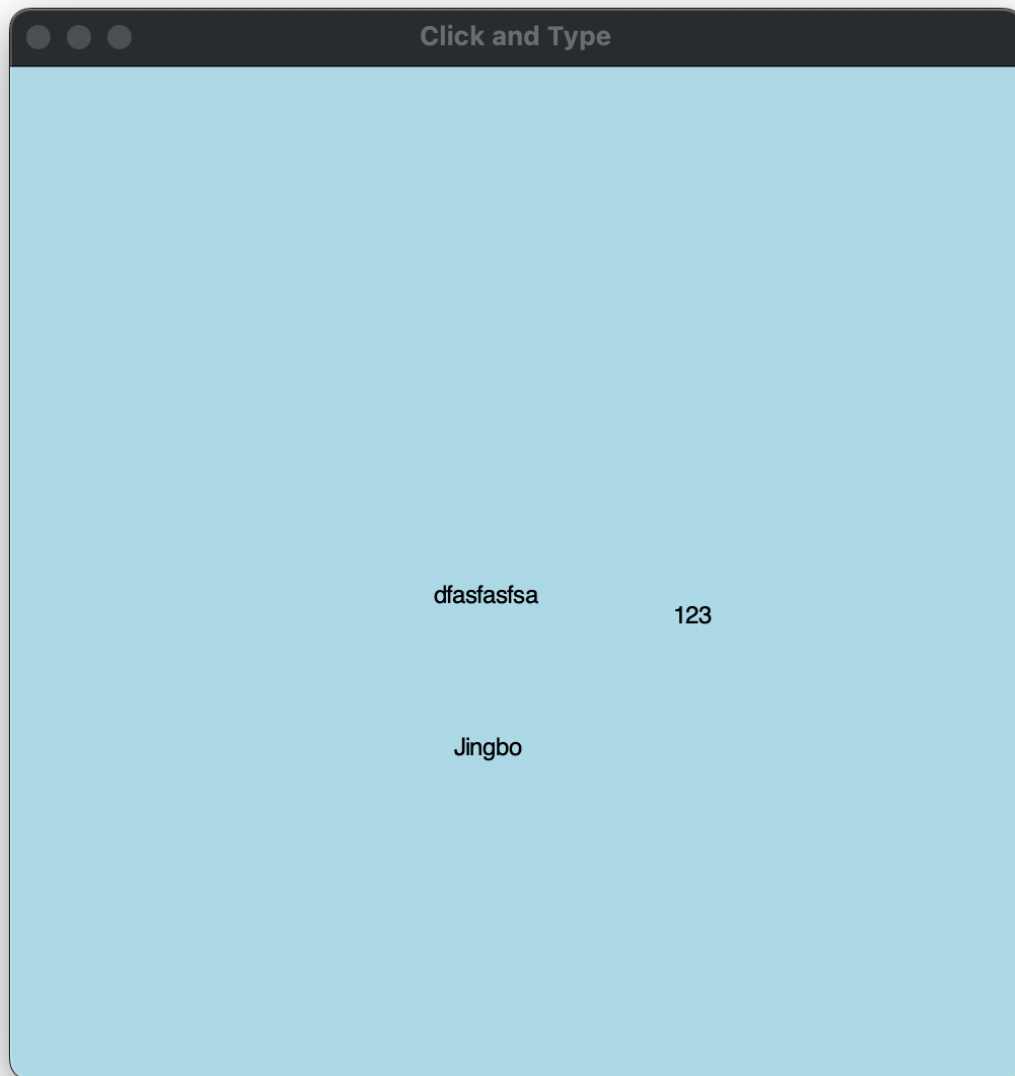


```
Python 3.10.1 (v3.10.1:2cd268a3a9, Dec 6 2021, 14:28:59) [Clang 13.0.0 (clang-1300.0.29.3)] on darwin
Type "help", "copyright", "credits" or "license()" for more information.

== RESTART: /Users/jingbowang/Developer/cs170/week14/Assignment/consumption.py =
>>> == RESTART: /Users/jingbowang/Developer/cs170/week14/Assignment/consumption.py =
Heat consumption days are 2 and the heat degree is 23
Cold consumption days are 2 and the cold degree is 20
Normal days are 1
>>>
>>> ===== RESTART: Shell =====
|
```

Ln: 12 Col: 0

Q4:



Those restrictions are only click in the window could show the textbox, and colors are only press the right keys could change the window.