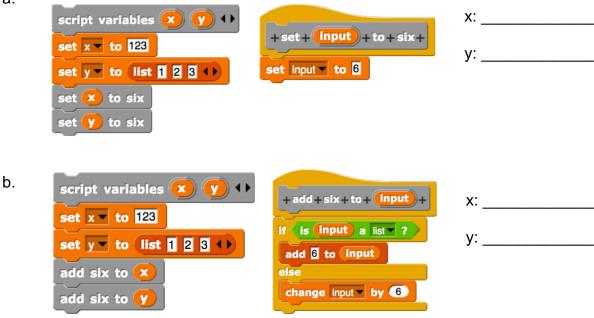
Discussion 5: Mutability

What are the values of the script variables x and y after the given script finishes running?

a.



Challenge: Errors Galore

The following questions are based off this block:

```
+ square + numbers + in + list +

script variables new

set new to list

for i = 1 to length of new

replace item i of new with

item i of new × item i of new
```

a. When running this block, we get the following error: What caused this error, and how can we fix it?

Inside: Error reporter didn't report b. Now, that we've fixed it, we try to test our code, but we get another error:

How can we fix this?

c. Now, we try running the following test, but it doesn't work as expected:



Why does it report this, and how can we fix it?