

```
Python 3.7.4 (v3.7.4:e09359112e, Jul 8 2019, 14:54:52)
[Clang 6.0 (clang-600.0.57)] on darwin
Type "help", "copyright", "credits" or "license()" for more
information.
```

```
>>>
```

```
RESTART: /Users/idkwhojamesis/Library/Mobile Documents/
com~apple~CloudDocs/Documents/School/2019-'20/Info & Data Management/
lab2/lab2.py
```

```
Enter x1:4.5
```

```
Enter y1:-5.5
```

```
Enter x2:6.6
```

```
Enter y2:-6.5
```

```
The slope for the line that connects two points
```

```
(4.5, -5.5) and (6.6, -6.5) is -0.4761904761904763.
```

```
The distance between the two points is 2.325940669922601
```

```
>>>
```