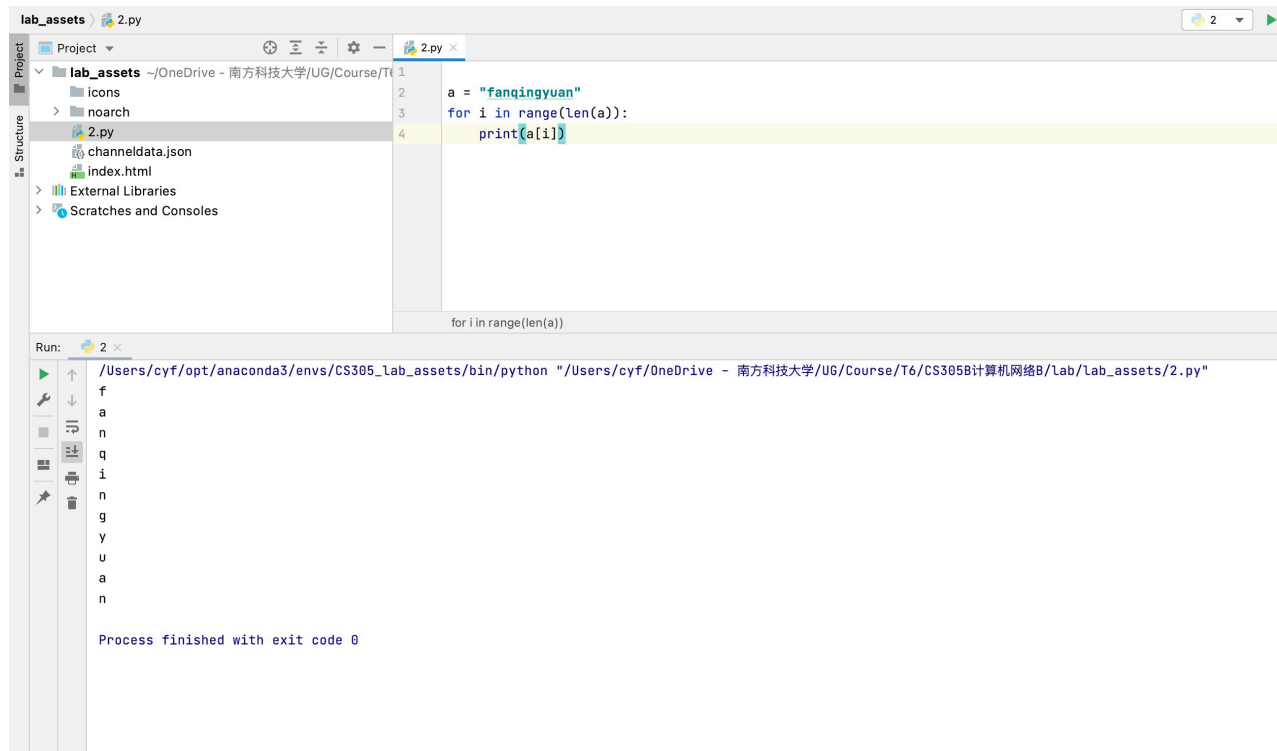


# CS305B Lab2 Report

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## On-class assignment



## Assignment

### HiPython.py

```
def HiPython():
    print("hi, I'm programing in \"python\"")
```

### max\_min.py

```
def find_max_min(list):
    list_max = max(list)
    list_min = min(list)
    return list_max, list_min
```

## cat.py

```
class cat:
    def __init__(self, name):
        self.name = name
    def meow(self):
        return self.name + " meow"
```

## test.py

```
import cs205b_lab2

cs205b_lab2.HiPython()

alist = [5,-1,8,-99,7,100,56,-34]
amax,amin = cs205b_lab2.find_max_min(alist)
print("max=%d,min=%d" % (amax,amin))

mycat = cs205b_lab2.cat("Persian cat")
print(mycat.meow())
```

## test.py Execution result

```
hi, I'm programing in "python"
max=100,min=-99
Persian cat meow
```