The primary goal of this lab is to get you know some more Python:
- Python stuff
- Midterm key

1. **Problem 1:** Midterm key discussion

2. **Problem 2:** Python information

a) **type(variable)** – returns the type of the variable

b) **conversion**

```
str -> float
aa = float(bb)
```

```
? -> str
year = 2012
strg = str(year) # str- converts anything to string
```

**None** – Python has a special value (None),

```
var = None   # it means the variable exists but it is not set yet
```

c) **data type taxonomy**

```
Python also has complex numbers, e.g. 3+3j
```