



Sets

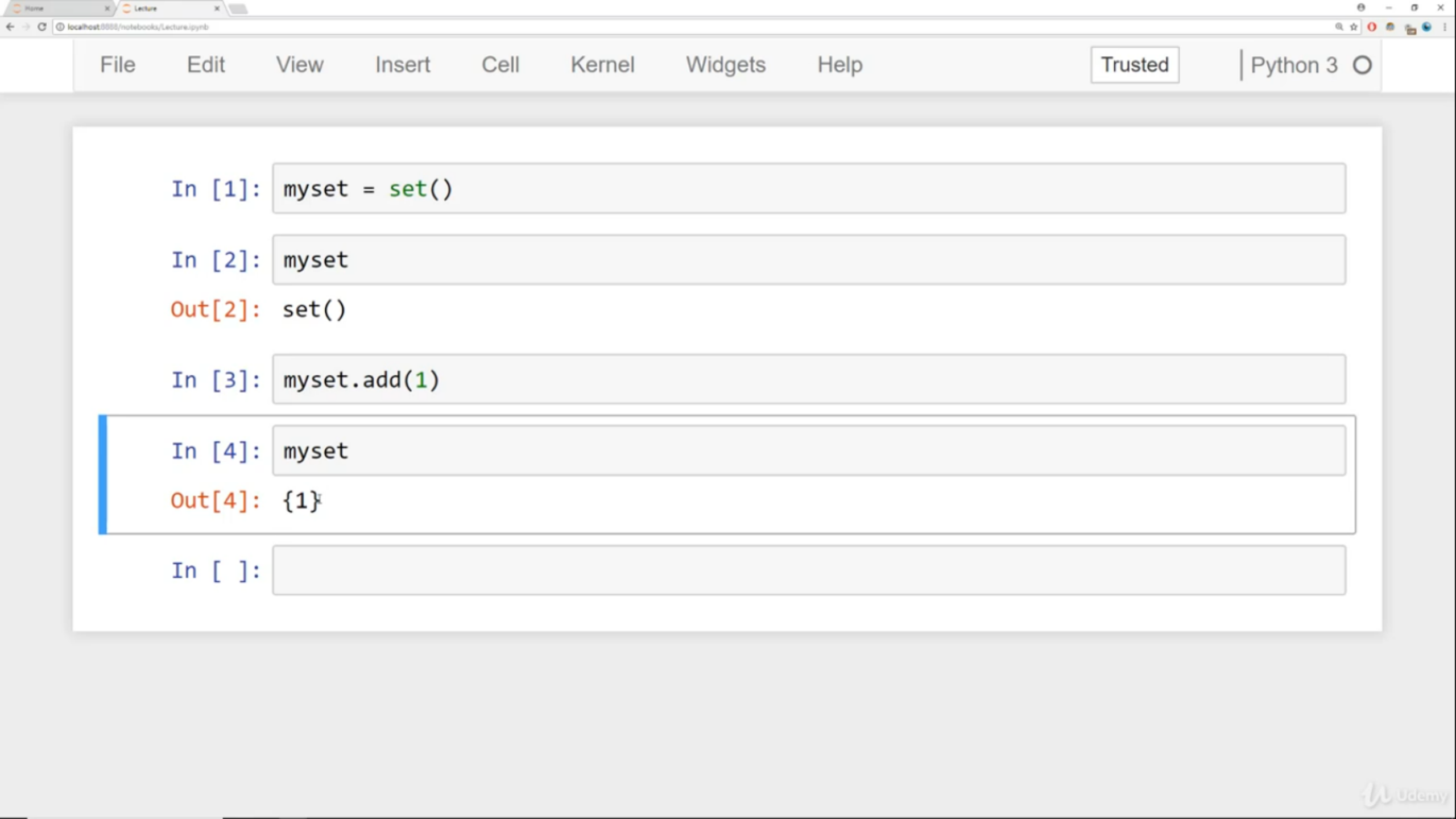


Complete Python 3 Bootcamp

Sets are unordered collections of **unique** elements.

Meaning there can only be one representative of the same object.

Let's see some examples!



```
In [1]: myset = set()
```

```
In [2]: myset
```

```
Out[2]: set()
```

```
In [3]: myset.add(1)
```

```
In [4]: myset
```

```
Out[4]: {1}
```

```
In [ ]:
```

```
In [4]: myset
```

```
Out[4]: {1}
```

```
In [5]: myset.add(2)
```

```
In [7]: myset
```

```
Out[7]: {1, 2}
```

```
In [8]: myset.add(2)
```

```
In [9]: myset
```

```
Out[9]: {1, 2}
```

```
In [ ]: |
```

```
In [7]: myset
```

```
Out[7]: {1, 2}
```

```
In [8]: myset.add(2)
```

```
In [9]: myset
```

```
Out[9]: {1, 2}
```

```
In [10]: mylist = [1,1,1,1,1,2,2,2,3,3,3,3]
```

```
In [11]: set(mylist)
```

```
Out[11]: {1, 2, 3}
```

```
In [ ]:
```