

```
a=(5,)
print(a)
type(a)
```

```
↔ (5,)
tuple
```

```
a=(1,2,3,4,5)
print(a)
```

```
↔ (1, 2, 3, 4, 5)
```

```
b=(6.5,5.9,2.0)
print(b)
```

```
↔ (6.5, 5.9, 2.0)
```

```
c=("one","two","three")
c
```

```
↔ ('one', 'two', 'three')
```

```
mix=("hello",708,66.8,1,2)
mix
```

```
↔ ('hello', 708, 66.8, 1, 2)
```

```
a=(1,2,3,4,"hello")
print(a[4])
```

```
↔ hello
```

```
a={
    "name":"joy",
    "age":23,
    "Education":"Engineer"
}
print(a)
```

```
↔ {'name': 'joy', 'age': 23, 'Education': 'Engineer'}
```

```
len(a)
```

```
↔ 3
```

```
dict(a)
```

```
↔ {'name': 'joy', 'age': 23, 'Education': 'Engineer'}
```

```
type(a)
```

```
↔ dict
```

```
x=a.keys()
x
```

```
↔ dict_keys(['name', 'age', 'Education'])
```

```
y=a.values()
y
```

```
↔ dict_values(['joy', 23, 'Engineer'])
```

```
z=a.items()
z
```

```
↔ dict_items([('name', 'joy'), ('age', 23), ('Education', 'Engineer')])
```

```
set={1,2,3,4,5,6,7,1,1}
set
```

```
↔ {1, 2, 3, 4, 5, 6, 7}
```

```
len(set)
```

```
↗ 7
```

```
def add():  
    a=5  
    b=6  
    c=a+b  
    print(c)  
add()
```

```
↗ 11
```