

```
In [2]: #type casting convert data type to another value of data type
x = 1
y = 4.5
z = '3'
print(x)
print(y)
print(z)
```

```
1
4.5
3
```

```
In [5]: print(float(x))
print(int(y))
print(int(z))
```

```
1.0
4
3
```

```
In [6]: #example to check our work
x = float(x)
y = int(y)
z = int(z)
print(type(x))
print(type(y))
print(type(z))
```

```
<class 'float'>
<class 'int'>
<class 'int'>
```

```
In [8]: #more example so we have cast z to int
print(z*2)
```

```
6
```