

# Float

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## FLOAT DATA TYPE

Float of floating point number is a positive or negative numerical value that contains one or more decimal points.

The following example shows floating point numbers with its data type casted:

```
In [21]: float1 = float(1.89)
         print(float1)
```

```
Out[22]: 1.89
```

Floats are wider than integers. Floats can also be made into complex numbers by adding 0j to the number. Complex numbers cannot be converted back to floats, thus floats are narrower than complex numbers.