

Basics of Python

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1 Basic Maths

1.1 Operators available:

- + (add)
- - (subtract)
- * (multiply)
- / (normal divide)
- // (floor divide)
- ** (power)
- % (modulo)

```
>>> 2+2
4
>>> 50 - 5*6
20
>>> 8 / 5 # normal division always returns a floating point number
1.6
```

```
>>> 8 // 5 # floor division always returns an integer
1
>>> 13 % 5 # modulo operator
3
>>> 12**5
248832
```

2 Basic Input and Output