

```
1  # addition
2  x = 1
3  y = 2
4  z = x+y
5  print(z)
6
7  # subtraction
8  x = 1
9  y = 2
10 z = x-y
11 print(z)
12
13 # multiplication
14 x = 3
15 y = 2
16 z = x*y
17 print(z)
18
19 # division
20 x = 5
21 y = 2
22 z = x/y
23 print(z)
24
25 # floor division
26 x = 5
27 y = 2
28 z = x//y
29 print(z)
30
31 # modulus (remainder of division)
32 x = 5
33 y = 2
34 z = x%y
35 print(z)
36
37 # exponential
38 x = 3
39 y = 2
40 z = x**y # x power 2
41 z = 3 ** 2 # same as this
42 print(z)
43
44
```