2.7. Operators & Operands

operators: special tokens that represent computation

e.g. $+$, $/$, $*$, $**$ (exponenti.

→ operands

integer division
print $(7/4) \to 1.75$
→ $//$ print $(7//4) \to 1$

modulus/remainder operator
→ $\%$ → print $(7\%3) \to 1$

⚠ If $x \% y = 0 \to x$ is divisible by y!

⚠ $x \% 10 \to$ yield the right most digit of x!
$x \% 100 \to$ _____ last two digits of x

input

```
n = input("Please enter your name")
print = ("Hello", n)
    → Hello Gabby
```

2.8. Input

always returns string value
→ I have to convert into int/float

2.9. Order of operations

rule of precedence

2.10. Reassignment

2.11. Updating variables

2.12. Glossary