

Repository

https://github.com/JasonWang19/cacc_python

Print

HelloWorld.py

HelloWorld2.py

HelloWorld3.py

Sequence Description	
\\	Backslash. Prints one backslash.
\'	Single quote. Prints a single quote.
\"	Double quote. Prints a double quote.
\a	Bell. Sounds the system bell.
\n	Newline. Moves cursor to beginning of next line.
\t	Horizontal tab. Moves cursor forward one tab stop.

Number and Math

Math.py

Operator	Description	Example	Evaluates To
+	Addition	7 + 3	10
-	Subtraction	7 - 3	4
*	Multiplication	7 * 3	21
/	Division (True)	7 / 3	2.3333333333333335
//	Division (Integer)	7 // 3	2
%	Modulus	7 % 3	1

Operator	Example	Is Equivalent To
*=	x *= 5	x = x * 5
/=	x /= 5	x = x / 5
%=	x %= 5	x = x % 5
+=	x += 5	x = x + 5
-=	x -= 5	x = x - 5

Variable

Variable.py

Input

Input1.py

Input2.py

Practices

1. Printing name Five Times
2. Calculating seconds
3. get the user's name, information to calculate BMI

formula to calculate BMI

- $\text{weight (kg)} / [\text{height (m)}]^2$
- $703 \times \text{weight (lbs)} / [\text{height (in)}]^2$