

### vocabulary

Variable	Holds a value and can be change
strings	number, letter, symbols
float number	decimal number
boolean	true/false
integer number	whole number
length	length of string

### Example

```
#kritanan chantawaralak
"""I wearing glasses"""
x=3
y=x+1
print(y**2)
print((str(x)+str(y)))
Firstname= input("what is your name:")
Lastname= input(" what is your last name:")
print("welcome to computer science",Firstname,Lastname[0])
x= input("enter the number:")
x= int(x)
print((str(Firstname,Lastname)[x]))
y= input("how many times should i print this letter?:")
y= int(y)
print(((str(Firstname)[x])*y))
```

### symbol

#	single line commiting
"""....."""	multi line commiting
+	add
-	subtract
*	multiplication
/	division
**	to the power of
%	modulu
!=	not equal to
//	divide and quotient is integer

### what you should know

string	"..."
Operators	and , or , not
Comparators	MATH symbol
user input	%s, input
conditional	if,Elif,Else

### function

print()	display information on screen
input()	recieve information from user
int()	convert a value to an integer
float()	change number decimal number
str()	a list of number, letter and symbol
len()	length of string



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