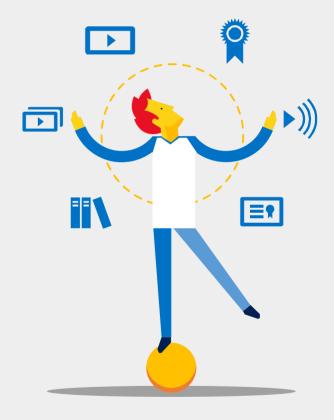
print 列印





print displays output to your console

```
print('Hello world') 印出hello world
```

Hello world

Enclose strings in single or double quotes

```
print('Hello world single quotes')
print("Hello world double quotes")
```

```
Hello world single quotes
Hello world double quotes
```

Getting information from the user

設name為框內可輸入問句

```
name = input('Please enter your name: ')
print(name) 即出name
```

Please enter your name: Susan Susan

Printing blank lines can improve readability

```
print('Hello world') 印出框內文字
print() 印出空格
print('Did you see that blank line?')
print('Blank line \nin the middle of string')在文字中加入圖
```

```
Hello world

Did you see that blank line?

Blank line
in the middle of string
```

Debugging with print

```
print('Adding numbers')

x = 42 + 206

print('Performing division')

y = x / 0

print('Math complete')

列印框內文字

列印框內文字
```

Loops迴圈





Loop through a collection

```
for name in ['Christopher', 'Susan']: 設name為框內字串 print(name) 印出NAME
```

Christopher Susan

Looping a number of times

```
for index in range(0, 2): 設index為數範圍O-1 print(index) 印出index
```

Looping with a condition

```
names = ['Christopher', 'Susan'] 設name為框內字串
index = 0 設index為
while index < len(names): 如果index小於names字串數
print(names[index]) 印出names 數列=index數字
# Change the condition!!
index = index + 1
Index=index+1
```

Christopher Susan



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