

loops } → Repeat multiple times }

hello world }

→

print('Hello world')

print('Hello world')

print('Hello world')

↓  
1000 times }

loops ]

1 for loop ]

2 while loop ]

$\text{range}(n) \rightarrow n \text{ elements} \rightarrow [0, 1, 2, \dots, n-1]$

$\text{range}(a, b) \rightarrow [a, a+1, a+2, \dots, b-1]$

$\text{range}(a, b, c) \rightarrow [a, a+c, a+2c, \dots]$



## controlling the flow of loop

take you out of loop]

✓ ① break

✓ ② continue

loop → Based on condition } → while ]