

- (1) head
  - (2) head
  - (3) newNode
  - (4) insert  $\rightarrow$  next
  - (5) target  $\rightarrow$  next
  - (6) insert
  - (7) head  $\rightarrow$  next
- 
- (8) O(1)
  - (9) O(n)
  - (10) O(n)
  - (11) O(n)
  - (12) O(n)
  - (13) O(1)
- 
- (14) O(1)

(15) ~~O(n)~~ O(1)

(16) O(1)

(17) O(1)

(18) O(1)

(19) Array

(20) Singly

(21) Doubly

1. 单

2. LIFO, 后进先出

3. FIFO, 先进先出

(22) O(1)

(23) O(1)

(24) ~~遍歷~~ 存取(Access)

(25) ~~前後移動~~ 雙向遍歷

head

head  
↓

NewNode

insert-next

target → next

insert

head → next