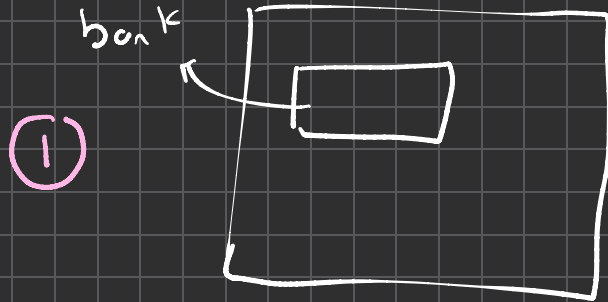


bank = Bank Account () ^{↑ name, age, initial}



② Setting initial value.

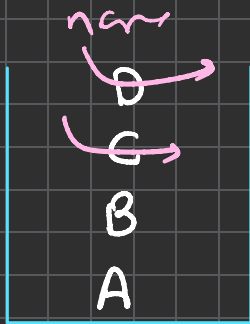
$f_1(\underline{a}, b, c)$

$f_1(a, b)$

Differently

⇒ Stack ⇒ (Data Structure)

└─ LIFO Last In First Out



stack

names = [A, B, C, D, E]
 ↑

"Only Access to the topmost element"

if (s.top() == "fish")

⇒ Only Top Element is accessible

① push()

→ Inserts an element to stack.

② pop()

→ Removes Topmost element

③ top()

→ Access to the top element

1

Procedural Approach:

Question : Implement Stack Data Structure using lists.

push(1)

push(2)

push(5)

pop()

push(3)

pop()

pop()

print(topmost)

push(7)

push(9)

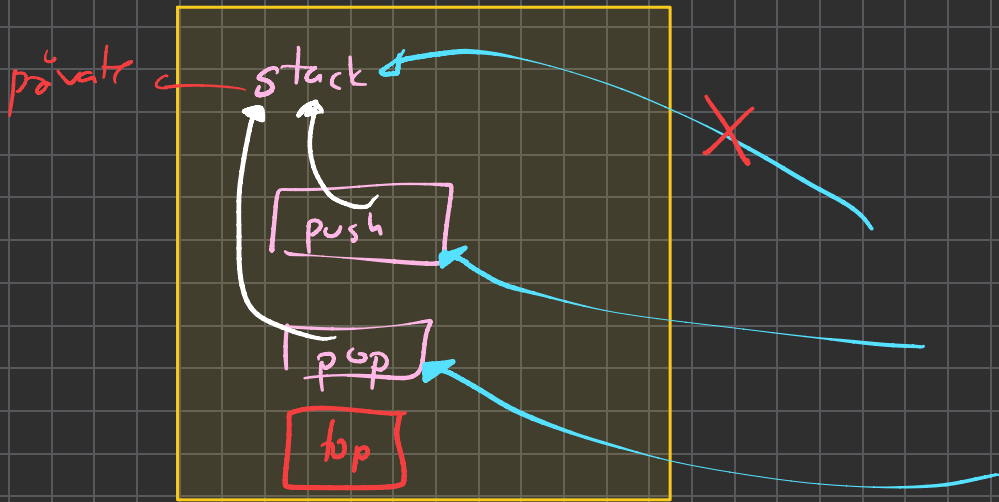
stack[0] =

Stack

✓ stack_list
✓ push(), pop()

stack_object = Stack()

print(len(stack_object.stack_list))



~~stack_obj, stack_init[0] =~~