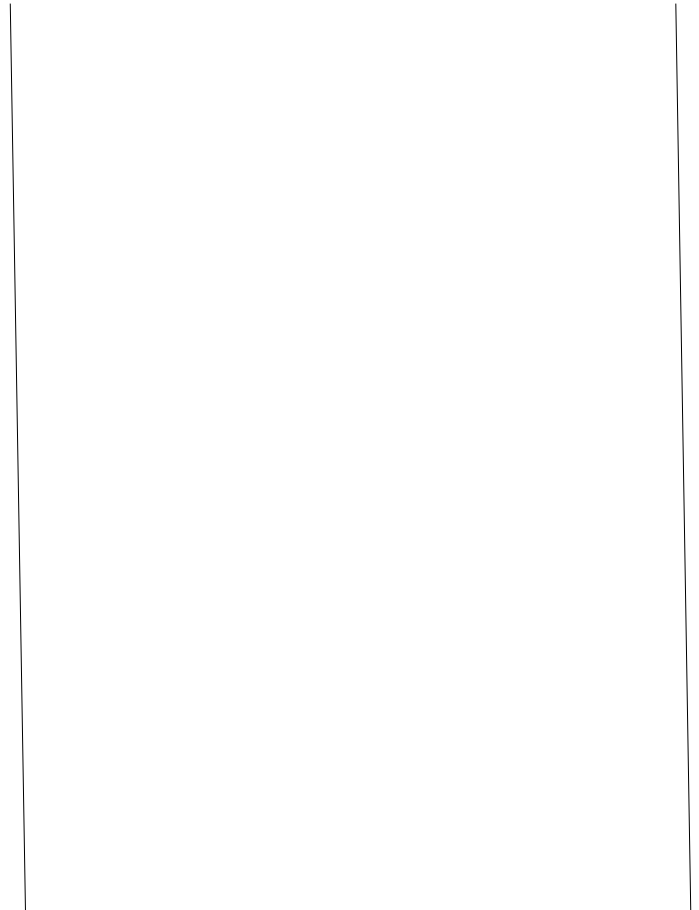


Stacks vs Queues

A Stack is a LIFO structure:

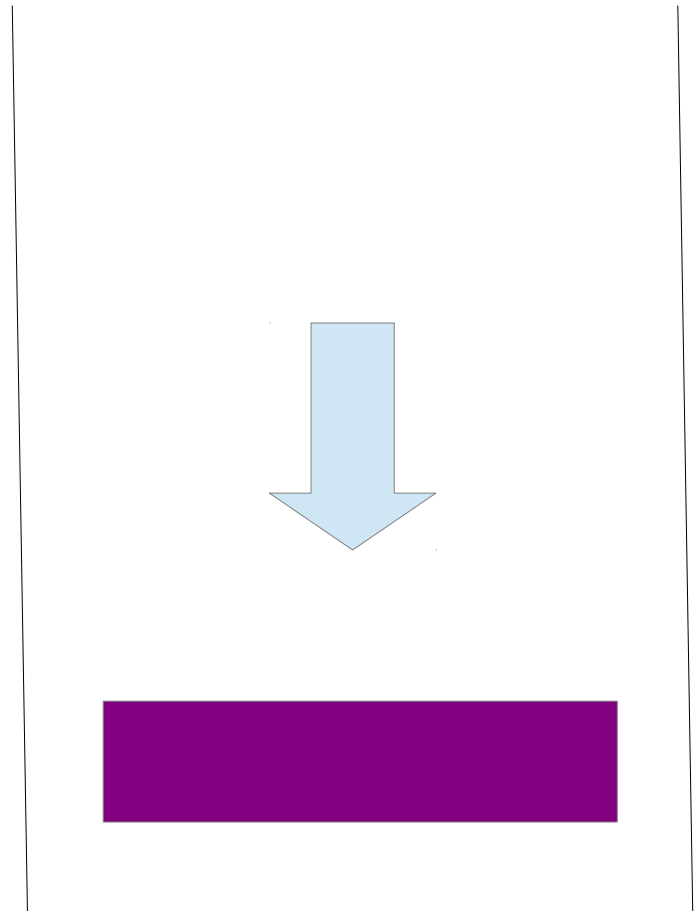
Last In, First Out



A Stack is a LIFO structure:

Last In, First Out

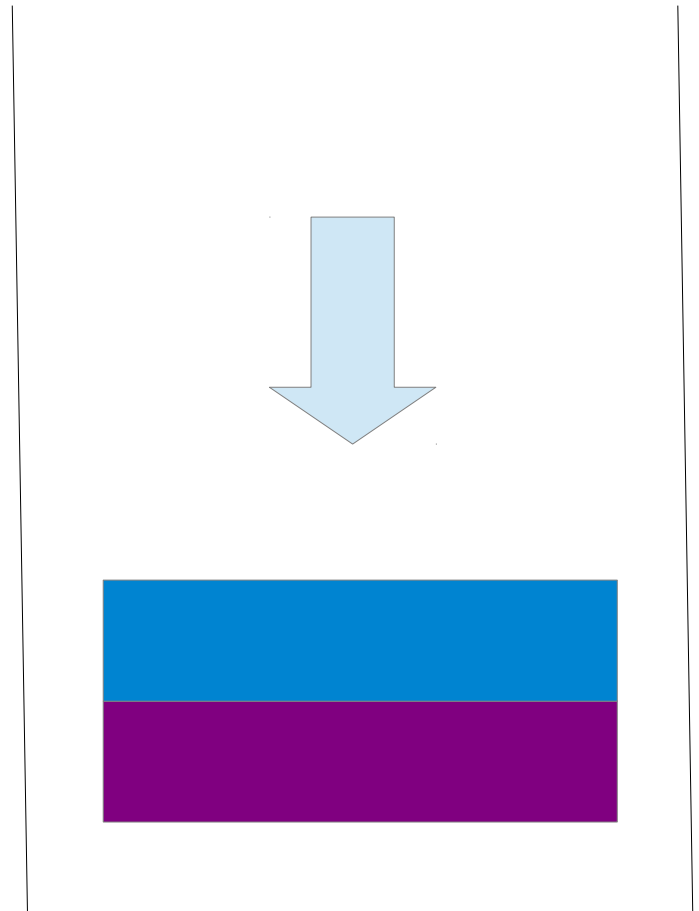
push()



A Stack is a LIFO structure:

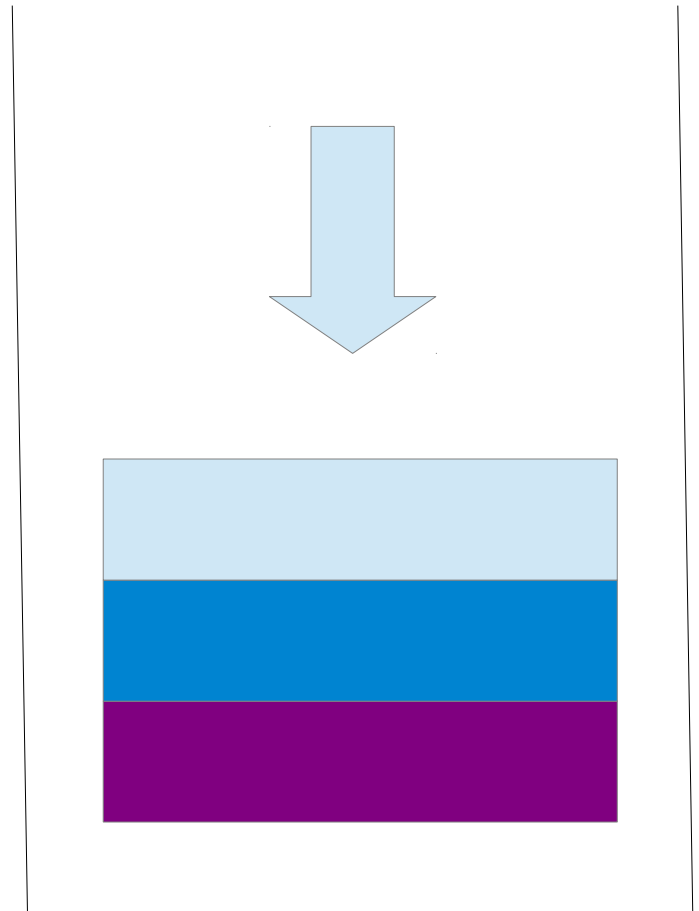
Last In, First Out

push()



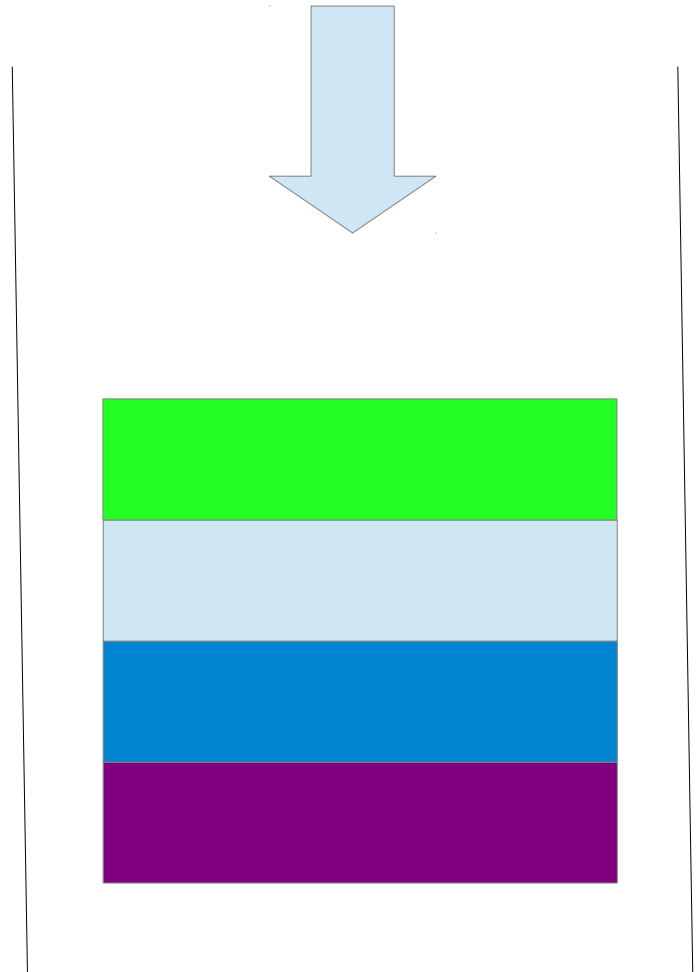
A Stack is a LIFO structure: Last In, First Out

push()

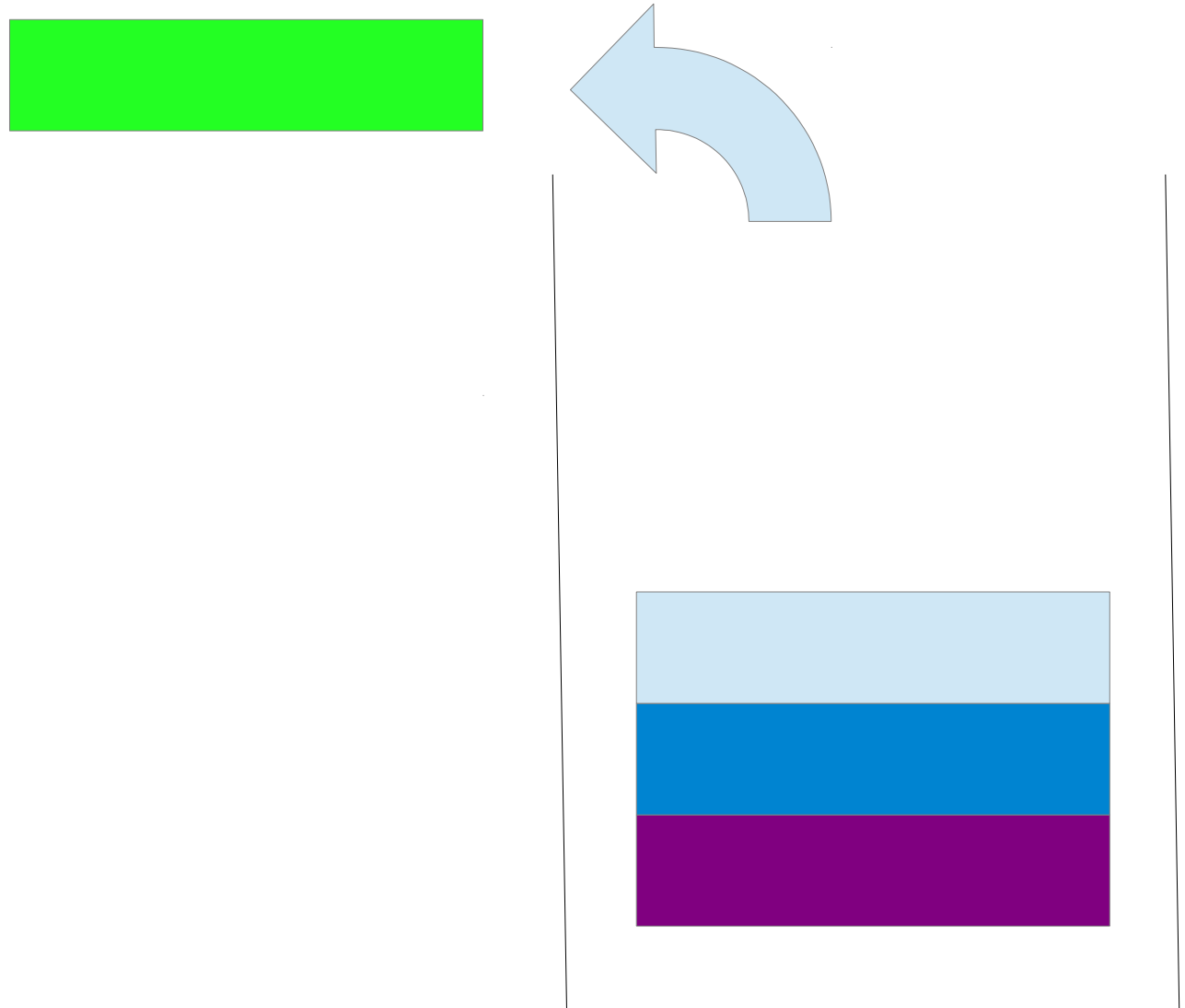


A Stack is a LIFO structure: Last In, First Out

push()

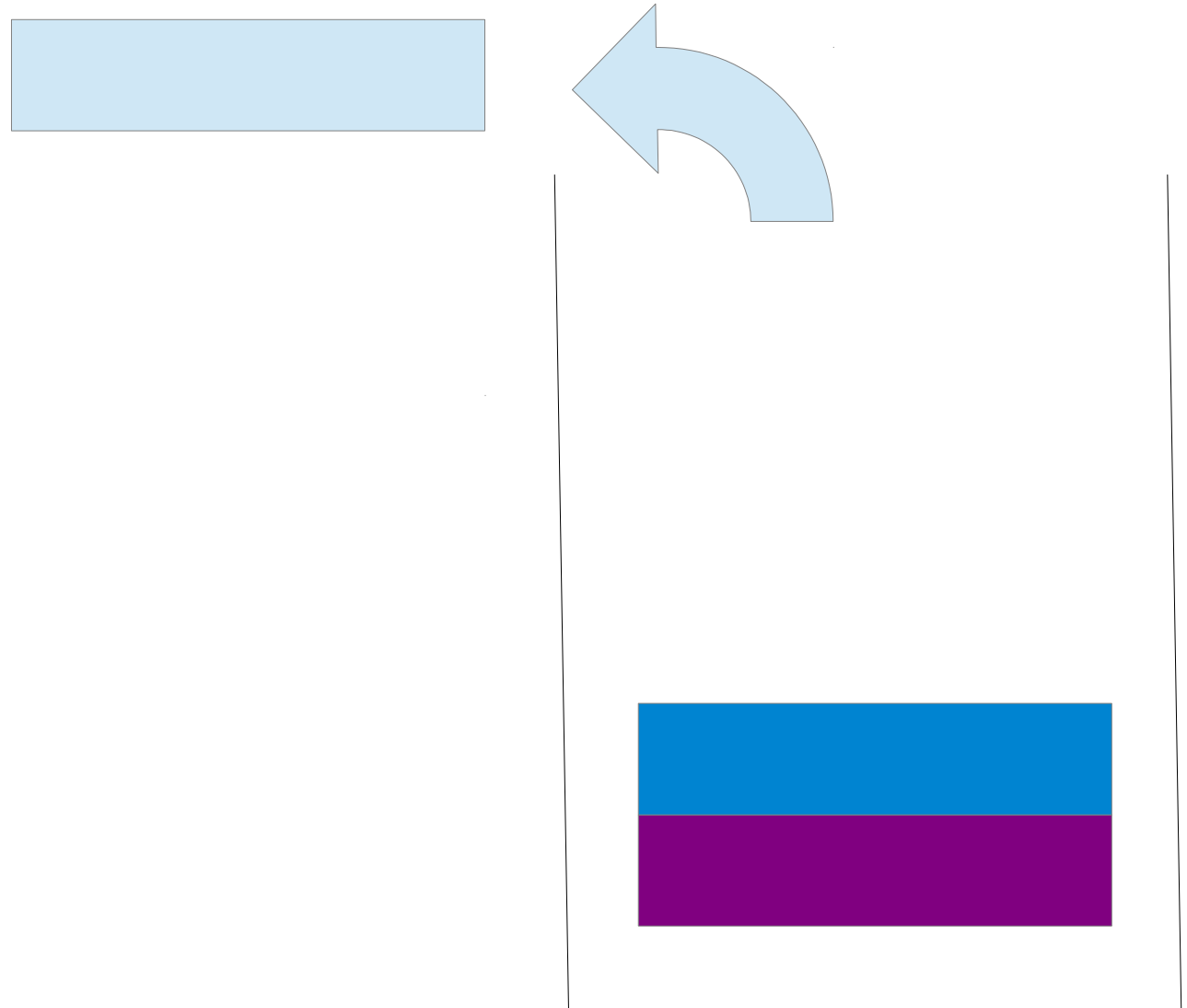


A Stack is a LIFO structure: Last In, First Out



pop()

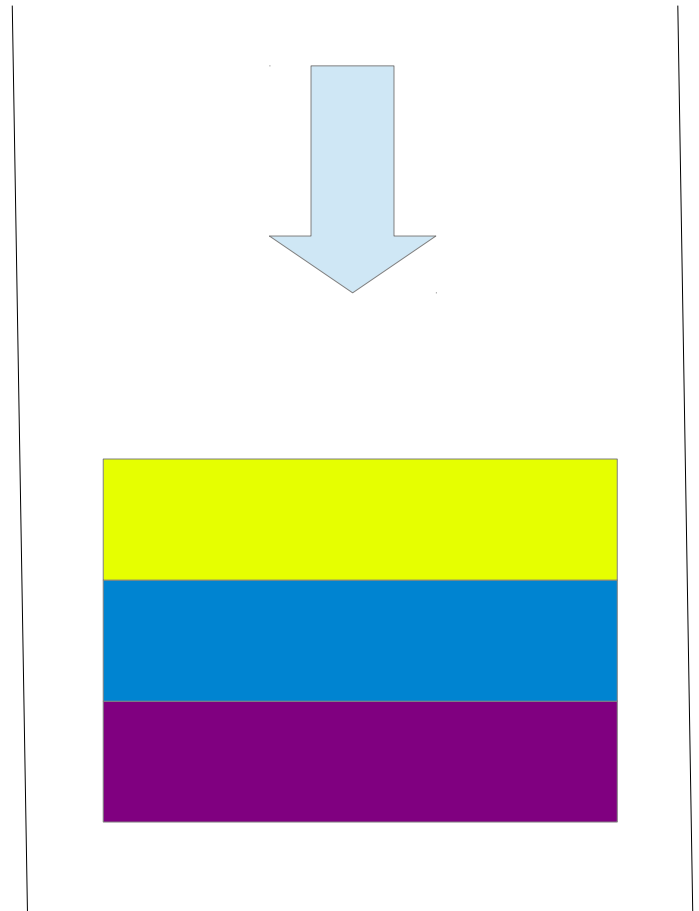
A Stack is a LIFO structure: Last In, First Out



pop()

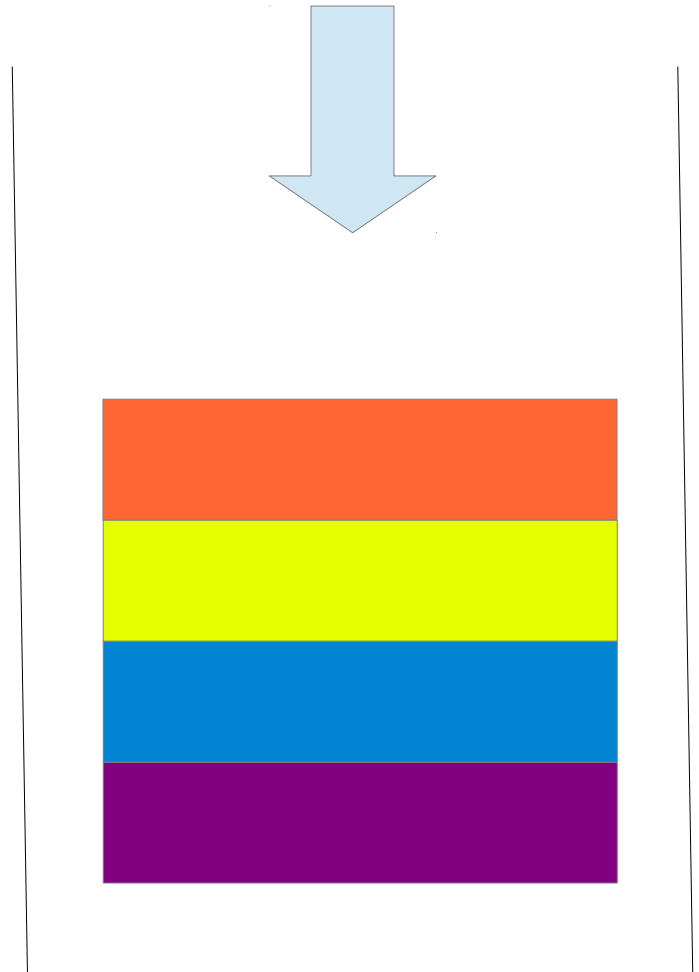
A Stack is a LIFO structure: Last In, First Out

push()



A Stack is a LIFO structure: Last In, First Out

push()



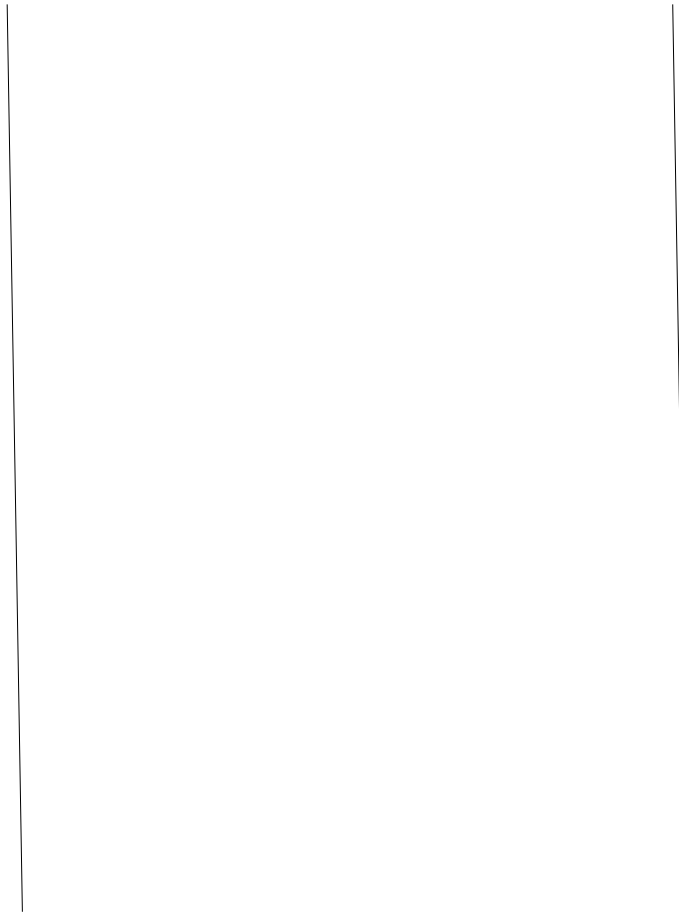
A Stack is a LIFO structure: Last In, First Out



pop()

A Queue is a FIFO structure:

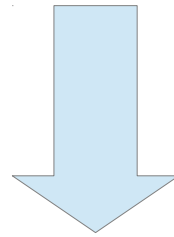
First In, First Out



A Queue is a FIFO structure:

First In, First Out

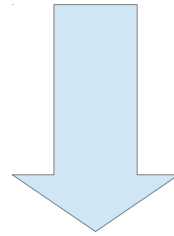
insert()



A Queue is a FIFO structure:

First In, First Out

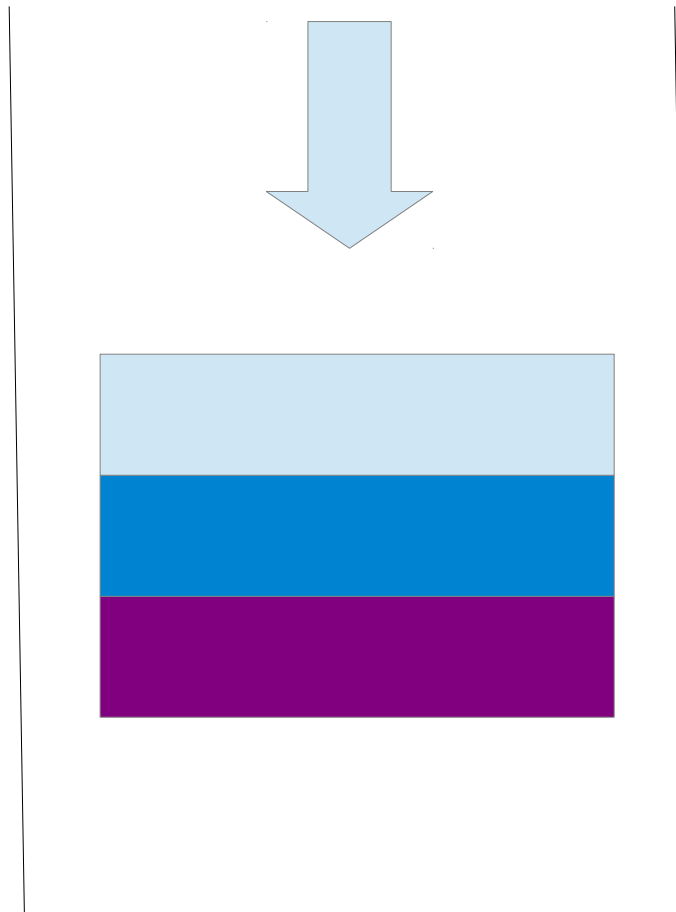
insert()



A Queue is a FIFO structure:

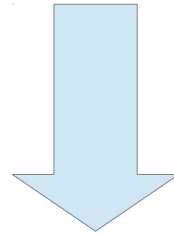
First In, First Out

insert()



A Queue is a FIFO structure:

First In, First Out

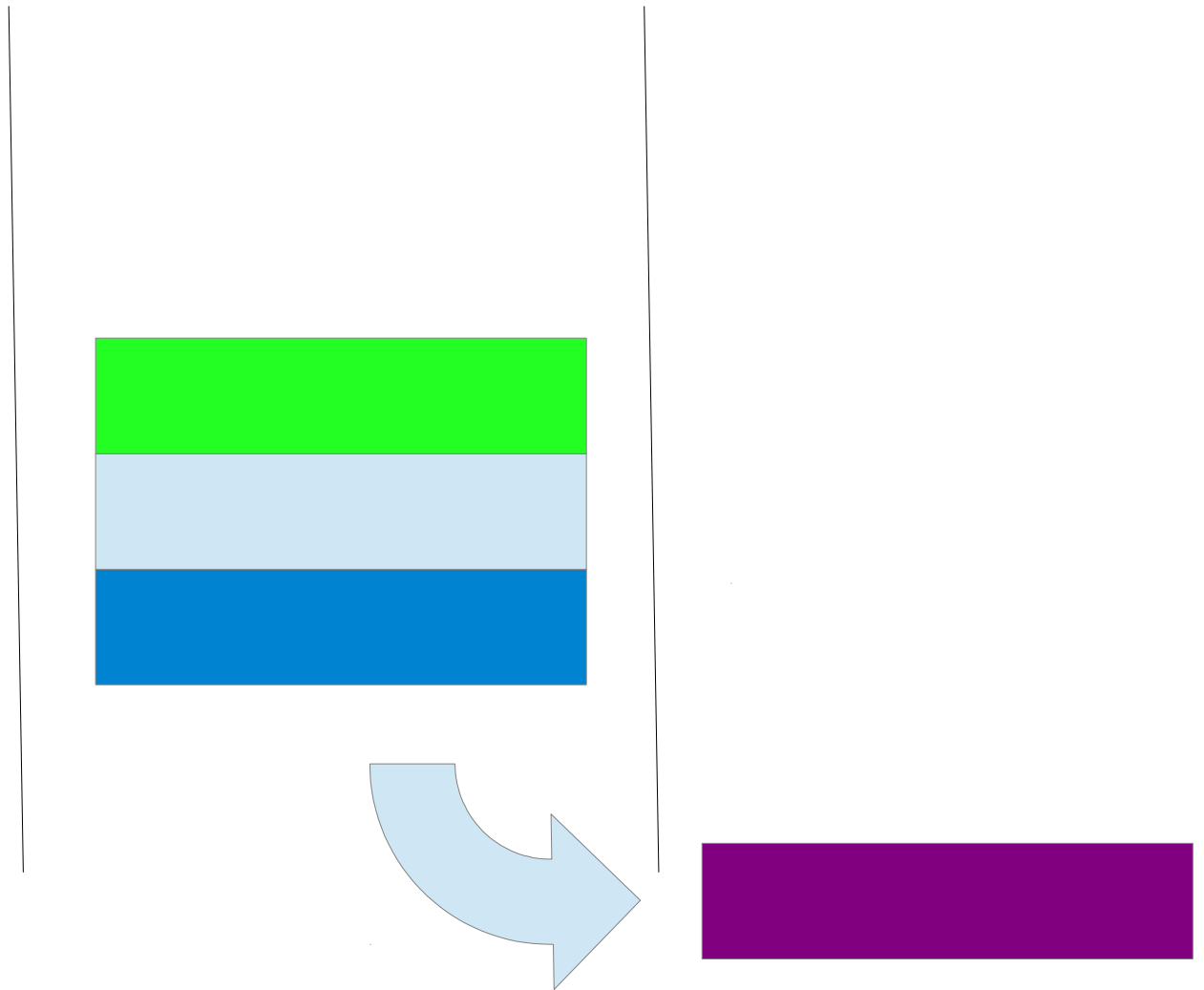


insert()

A Queue is a FIFO structure:

First In, First Out

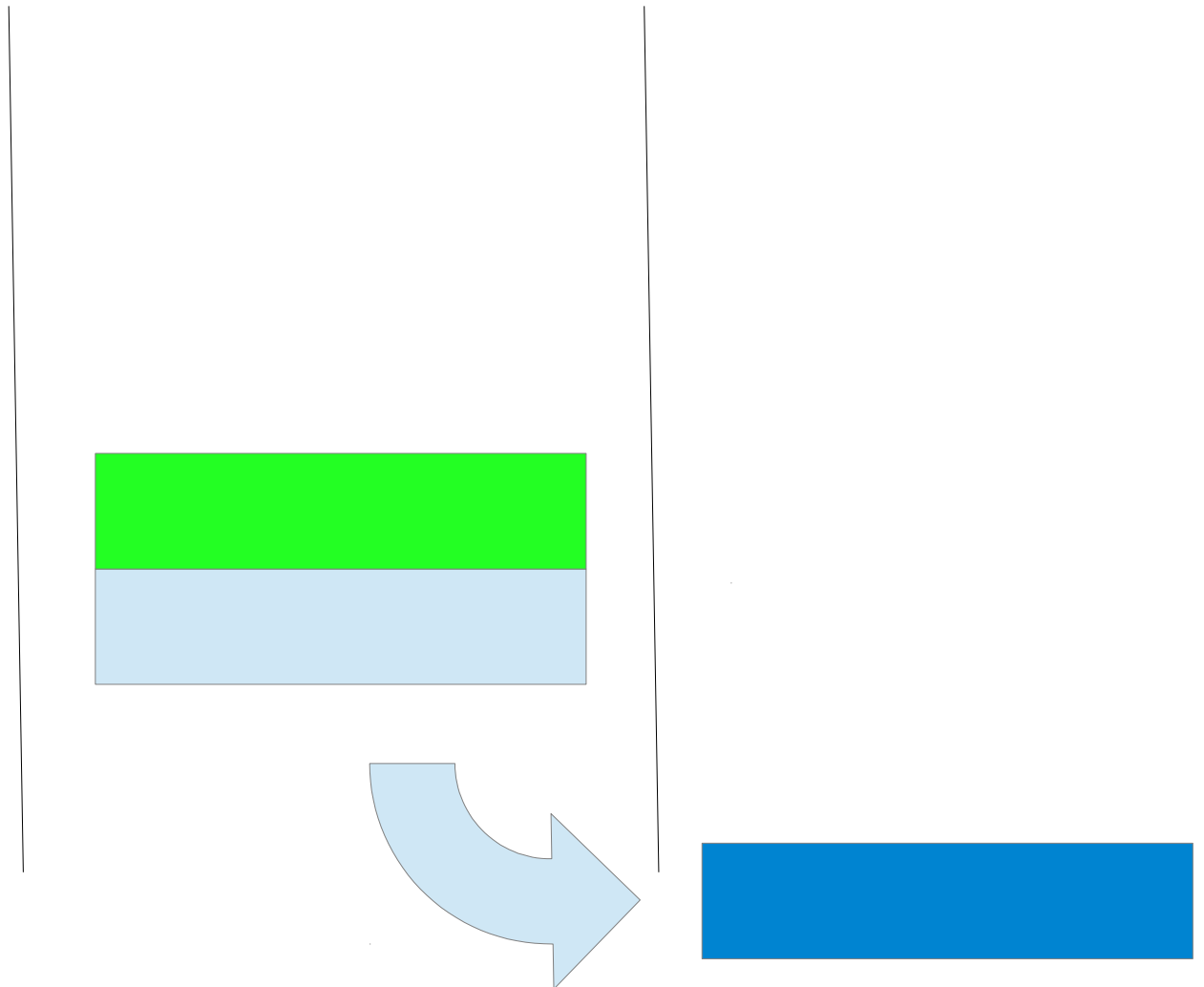
retrieve()



A Queue is a FIFO structure:

First In, First Out

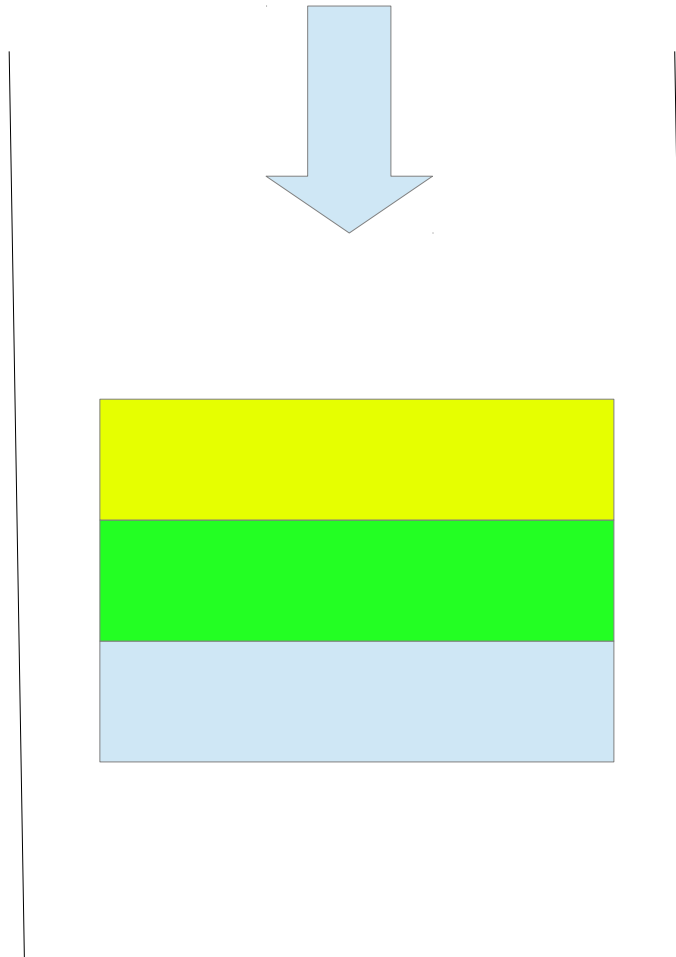
retrieve()



A Queue is a FIFO structure:

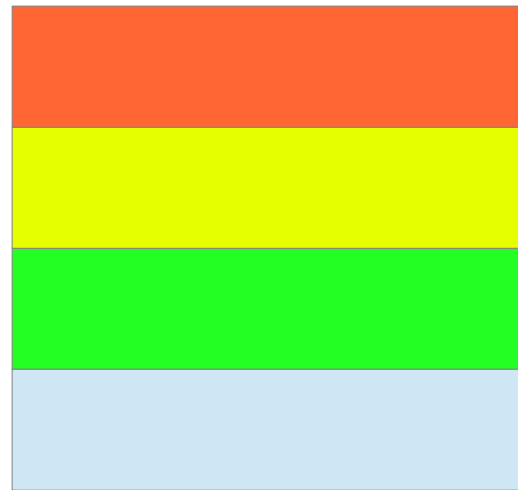
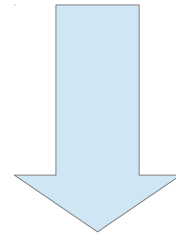
First In, First Out

insert()



A Queue is a FIFO structure:

First In, First Out



insert()

A Queue is a FIFO structure:

First In, First Out

retrieve()

