

# Programación Competitiva

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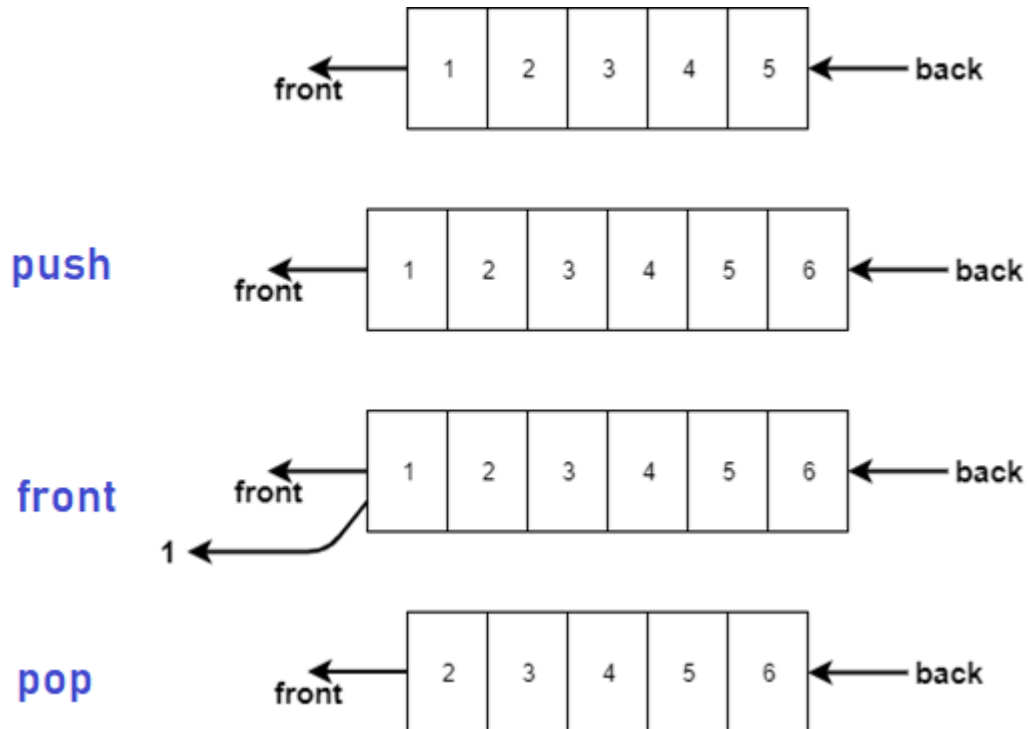
# GitHub

- ▶ Identificación
- ▶ readme
- ▶ License
- ▶ .gitignore
- ▶ Directorios para cada aula
- ▶ Nombres de archivos
- ▶ Message on commit

# Queues

<https://en.cppreference.com/w/cpp/container/queue>

The `std::queue` class is a container adapter that gives the programmer the functionality of a queue - specifically, a FIFO (first-in, first-out) data structure.



# Queues

## ► Tourist Walk

$u=2$   
← 

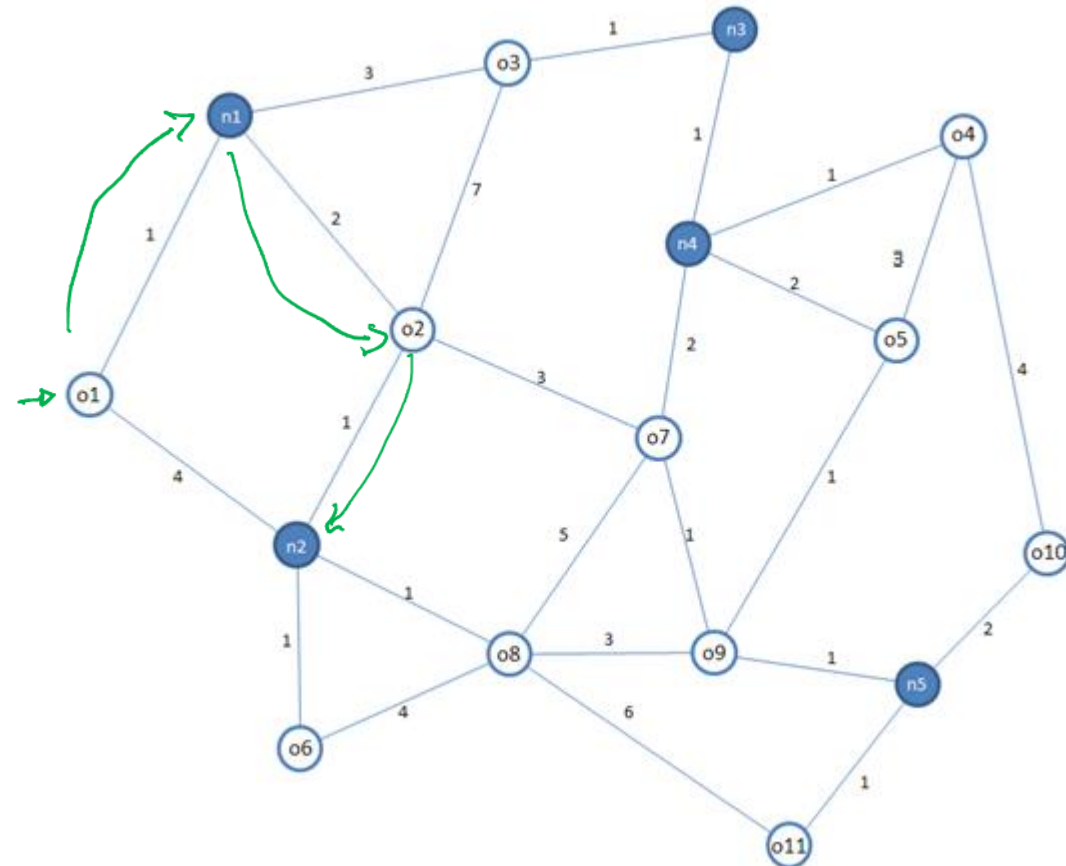
o1	n1
----	----

  
← 

n1	o2
----	----

o2	n2
----	----



# Coding Practice

- ▶ [https://app.codility.com/programmers/lessons/7-stacks\\_and\\_queues/](https://app.codility.com/programmers/lessons/7-stacks_and_queues/)
- ▶ <https://www.urionlinejudge.com.br/judge/en/problems/view/1077>
- ▶ <https://www.urionlinejudge.com.br/judge/en/problems/view/1259>
- ▶ <https://www.urionlinejudge.com.br/judge/en/problems/view/1566>