

**Profesor**Diego Seco

Universidad de Concepción  
Facultad de Ingeniería

Departamento de Ing. Informática y Cs de la Computación

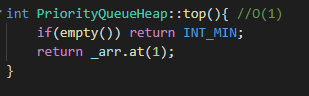
**Laboratorio 5:**Estructuras de Datos (503220)

**Estudiante:** Nicolás Araya (2018448613)

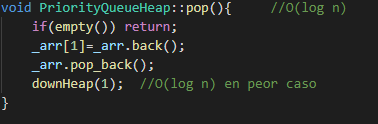
1 y 2:

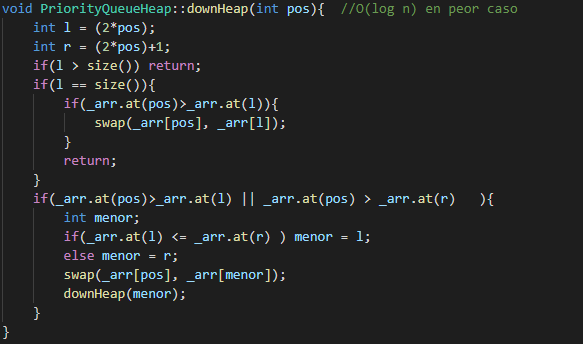
PriorityQueueHeap:

int top()

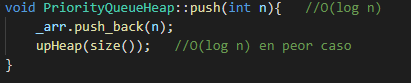


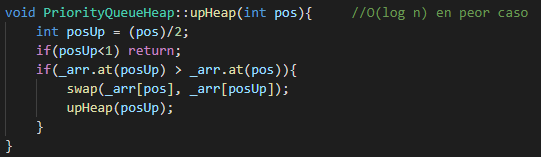
void pop()



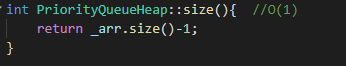


void push(int)

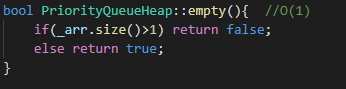




**int size()**

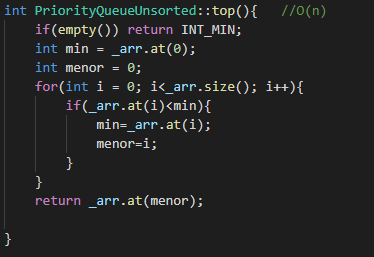


**bool empty()**

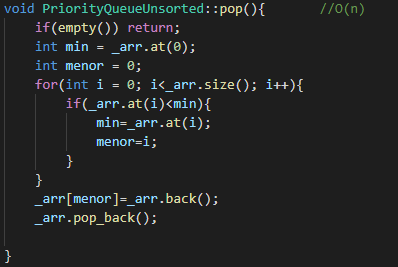


**PriorityQueueUnsorted:**

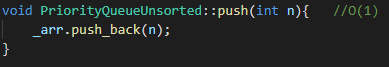
**int top()**



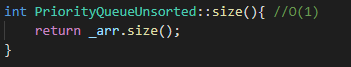
**void pop()**



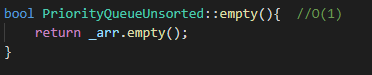
**void push(int)**



**int size()**

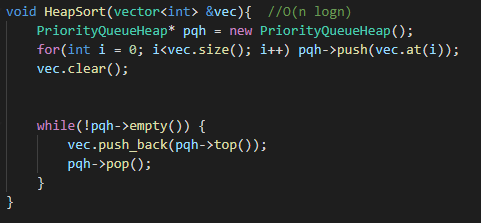


**bool empty()**



**3)**

**Heap Sort:**



**Selection Sort:**

