



## Introduction to Basic Data Structures

### Queue Built-in Functions:

Name	Details	Time Complexity
<b>q.push()</b>	Add an element to the tail/back of the queue.	O(1)
<b>q.pop()</b>	Delete the first value of the queue.	O(1)
<b>q.front()</b>	Access the first element of the queue.	O(1)
<b>q.size()</b>	Returns the size of the queue.	O(1)
<b>q.empty()</b>	Return true/false if the queue is empty or not.	O(1)
<b>q.back()</b>	Access the last element of the queue.	O(1)