



Introduction to Basic Data Structures

Queue Built-in Functions:

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