## **ArrayQueue**

-arraySize: int

-front: int
-back: int
-count: int
-store: int[]

+ArrayQueue()

+enqueue(newEntry: int): void

+dequeue(): int
+getFront(): int

+isEmpty(): boolean

+clear(): void

-resizeArray(oldSize: int, oldStore: int[]): void

-copyArray(oldStore: int[ ], newSize: int, oldSize: int): int[ ]