

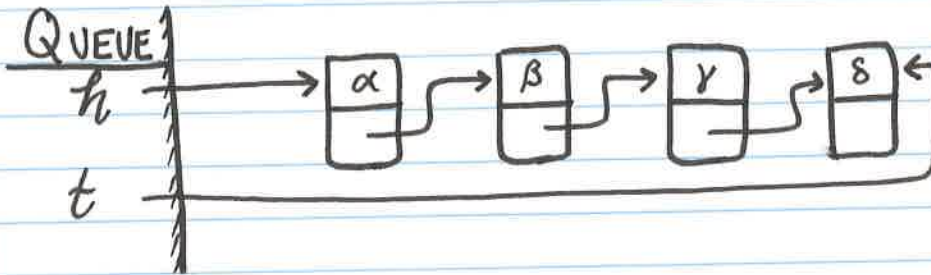
QUEUES

FIRST IN , FIRST OUT

- ANOTHER WAY TO STORE DATA
- WHATEVER WAS PUT ON FIRST TAKES PRECEDENCE COMING OFF
- LIKE FAST FOOD LINES



IN A LINKED LIST



INIT() CONSTANT
EMPTY?(Q) CONSTANT
ENQUEUE(x, Q) CONSTANT
DEQUEUE(Q) $\rightarrow x$ CONSTANT
PEEK(Q) $\rightarrow x$ CONSTANT

- APPEND TO HEAD \rightarrow REMOVE FROM TAIL