

QUEUE 1

Develop Queue which consists of functions as follows

There are several commands in this program.

Input	Description
e 10	Add 10 to the queue
d	Dequeue data from the queue and show that data. If queue is empty, shows -1.
p	Show all data in the queue from the first until last data in the queue
n	Show queue size
s	Show first and last data of the queue.
x	Exit

Example

Input	Output
e 8	8 9 7 4 6
e 9	8 6
e 7	5
e 4	8
e 6	9
p	7
s	4
n	6 6
d	6
d	
d	
d	
s	
p	
x	