

Nama : Reza Ayuningtias

Nim : 20090130

Kelas : 2A

Ilustrasi NO 1. Stock

2. Push

3. Push

0	
1	
2	
3	
4	
5	
6	
7	
8	
9	4

0	
1	
2	
3	
4	
5	
6	
7	
8	2
9	4

0	
1	
2	
3	
4	
5	
6	
7	3
8	2
9	4

4. Pop

5.

6. Pop

0	
1	
2	
3	
4	
5	
6	
7	3
8	4
9	4

0	
1	
2	
3	
4	
5	
6	
7	3
8	2
9	4

Reza Ayuningtias

0	
1	
2	
3	
4	
5	
6	
7	
8	2
9	4

Indai Jono

7. Push 4:

0	
1	
2	
3	
4	
5	
6	
7	4
8	2
9	4

Step 1: enqueue (4)

0	1	2	3	4	5	6	7	8	9
4									

qfront = 1

Step 2: enqueue (13)

0	1	2	3	4	5	6	7	8	9
4									

qfront a back

Step 3: enqueue (7)

0	1	2	3	4	5	6	7	8	9
4									

qfront a back

yong diambil antrian = 4

Step 4: Nama siapa adalah Raza Ayuningtias

0	1	2	3	4	5	6	7	8	9
8									

qfront

Step 5: enqueue (7)

0	1	2	3	4	5	6	7	8	9
8	7								

qfront a back

Step 6: enqueue (6)

0	1	2	3	4	5	6	7	8	9
8	7	6							

qfront a back

Step 7: Peek (1)

0	1	2	3	4	5	6	7	8	9
8	7	6							

qfront a back