

Algo

Nama : Ahmad Faizan

Kelas : 2B

Um : 2000000

Alf : Algo & SD 2

Ilustrasi UAS

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

1. ~~Output~~ : Ilustrasi

1. push 9

4	
⋮	
⋮	
0	9

2. push 2

4	
⋮	
⋮	2
0	9

3. push 3

4	
⋮	3
⋮	2
0	9

4. Pop 3

4	
⋮	
⋮	2
0	9

5. push 4

4	
⋮	4
⋮	2
0	9

2. ~~Queue~~ / antrian

Step 1 enqueue (9)

9				
0	1	2	3	4

Step 2 enqueue (8)

9	8			
0	1	2	3	4

Step 3 dequeue ()

8				
0	1	2	3	4

Yang diambil dari antrian = 9

Step 4 enqueue (7)

8	7			
0	1	2	3	4

Step 5 enqueue (6)

8	7	6		
0	1	2	3	4

Step 6 peek ()

8	7	6		
0	1	2	3	4

Nilai yang paling depan = 8