

Mentori Putri Meyronita

26

ASD 2

1. Stack

push 10

4	
3	
2	
1	
0	10

push 30

4	
3	
2	
1	30
0	10

peek

4	
3	
2	
1	30
0	10

→ peek

pop

4	
3	
2	
1	
0	10

push 40

4	
3	
2	
1	40
0	10

push 50

4	
3	
2	50
1	40
0	10

peek

4	
3	
2	50
1	40
0	10

→ nilai peek

2. Queue

enqueue (50)

0	1	2	3	4
50				

qfront

dequeue

0	1	2	3	4
60	70			

qfront qback

enqueue (60)

0	1	2	3	4
50	60			

qfront qback

enqueue (70)

0	1	2	3	4
50	60	70		

qfront qback