

-2:Exit -1:Delete, 0~:Add ? 1

1 is inserted

--1---

1

-2:Exit -1:Delete, 0~:Add ? 2

2 is inserted

--1---2---

1 2

-2:Exit -1:Delete, 0~:Add ? 3

3 is inserted

--1---2---3---

1 2 3

-2:Exit -1:Delete, 0~:Add ? 4

4 is inserted

--1---2---3---4---

1 2 3 4

-2:Exit -1:Delete, 0~:Add ? 5

5 is inserted

--1---2---3---4---5---

1 2 3 4 5

-2:Exit -1:Delete, 0~:Add ? 6

6 is inserted

--1---2---3---4---5---6---

1 2 3 4 5 6

-2:Exit -1:Delete, 0~:Add ? 7

7 is inserted

--1---2---3---4---5---6---7---

1 2 3 4 5 6 7

-2:Exit -1:Delete, 0~:Add ? 8

8 is inserted

--1---2---3---4---5---6---7---8---

```

1   2   3   4   5   6   7   8
-----

-2:Exit -1:Delete, 0~:Add ? 9
9 is inserted
-1--2--3--4--5--6--7--8--9--
 1   2   3   4   5   6   7   8   9
-----

```

```

-2:Exit -1:Delete, 0~:Add ? 10
**** Queue is full. ****
-1--2--3--4--5--6--7--8--9--
 1   2   3   4   5   6   7   8   9
-----

```

```

-2:Exit -1:Delete, 0~:Add ? -1
1 is deleted
-2--3--4--5--6--7--8--9--
 2   3   4   5   6   7   8   9
-----

```

```

-2:Exit -1:Delete, 0~:Add ? 10
10 is inserted
-2--3--4--5--6--7--8--9--0--
 2   3   4   5   6   7   8   9  10
-----

```

```

-2:Exit -1:Delete, 0~:Add ? -1
2 is deleted
-3--4--5--6--7--8--9--0--
 3   4   5   6   7   8   9  10
-----

```

```

-2:Exit -1:Delete, 0~:Add ? -1
3 is deleted
-4--5--6--7--8--9--0--
 4   5   6   7   8   9  10
-----

```

```

-2:Exit -1:Delete, 0~:Add ? 11
11 is inserted
-4--5--6--7--8--9--0--1--
 4   5   6   7   8   9  10  11
-----

```

-2:Exit -1:Delete, 0~:Add ? 12

12 is inserted

4	5	6	7	8	9	0	1	2	
4	5	6	7	8	9	10	11	12	

-2:Exit -1:Delete, 0~:Add ? -2

계속하려면 아무 키나 누르십시오 . . .