

Queue&Stack-Practice 1

Input, output description:

A measurement point has N measurement, $N < 100$

Q means to operate with Queue, S means to operate with Stack.

There are three operating mode:

- A. Push a number
- B. Pop a number
- C. End

If it cannot output, it will not output, and each measurement point output together in the end.

first measurement point only queue 30%

second measurement point only stack 30%

third measurement point no limit 40%

Sample input Sample output

1 3 4

Q

A 2

3 4

B 2

C

1 3 2

S

A 3

1 2 3

B 2

C

2 3

Q 6

A 1

3

B 1

C

S

A 3

1 4 6

B 1

C

From: 107 academic year, mathematics and information science competency competition