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문제 :

Let us consider the following code.

QueType<int> m;

int k;

m.Enqueue(3);

m.Enqueue(4);

m.Enqueue(5);

m.Dequeue(k);

cout << k << std::endl;

m.Enqueue(6); --------------- (\*)

while(m.IsEmpty() == false)

{

m.Dequeue(k);

cout << k << std::endl;

}

Draw the structure of m at the position of (\*)under the assumption that

QueType

is implemented with a

linked list.

Draw exactly which node

QueType.qFront

and

QueType.qRear

point to.

정답 :

3=>4=>6

Front는 3

Rear는6

풀이 과정 :