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Get minimum element from stack 🔖   🐞

Medium   Accuracy: **22.59%**   Submissions: **197K+**   Points: **4**

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You are given **N** elements and your task is to Implement a Stack in which you can get minimum element in O(1) time.

Example 1:

Input:
push(2)
push(3)
pop()
getMin()
push(1)
getMin()
Output: 2 1
Explanation: In the first test case for
query
push(2)   Insert 2 into the stack.
.........The stack will be {2}
push(3)   Insert 3 into the stack.
.........The stack will be {2 3}
pop()   Remove top element from stack
.........Poped element will be 3 the
.........stack will be {2}
getMin() Return the minimum element
.........min element will be 2
push(1)   Insert 1 into the stack.
.........The stack will be {2 1}
getMin() Return the minimum element
.........min element will be 1

Your Task:
You are required to complete the three methods **push()** which take one argument an integer **'x'** to be pushed into the stack, **pop()** which returns a integer poped out from the stack and **getMin()** which returns the min element from the stack. (-1 will be returned if for **pop() and getMin()** the stack is empty.)

Expected Time Complexity : O(1) for all the 3 methods.
Expected Auixilliary Space : O(1) for all the 3 methods.

Constraints:
1 <= Number of queries <= 100
1 <= values of the stack <= 100

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