1. STL Stack:

[empty()](https://www.geeksforgeeks.org/stack-empty-and-stack-size-in-c-stl/) – Returns whether the stack is empty – Time Complexity : O(1)   
[size()](https://www.geeksforgeeks.org/stack-empty-and-stack-size-in-c-stl/) – Returns the size of the stack – Time Complexity : O(1)   
[top()](https://www.geeksforgeeks.org/stack-top-c-stl/) – Returns a reference to the top most element of the stack – Time Complexity : O(1)   
[push(g)](https://www.geeksforgeeks.org/stack-push-and-pop-in-c-stl/) – Adds the element ‘g’ at the top of the stack – Time Complexity : O(1)   
[pop()](https://www.geeksforgeeks.org/stack-push-and-pop-in-c-stl/) – Deletes the most recent entered element of the stack – Time Complexity : O(1)

1. Strings:

“getline(cin,s);”

“capacity” This function returns the capacity which is allocated to the string by the compiler

“resize” This function allows us to increase or decrease the string size

“s.back()” returns the last character of the string.