**Assignment 3**

**1.**

**2.**

In .py file

**3.**

Step 1 - Pop n-1 elements from C  
Step 2 - Push n-1 elements to A  
Step 3 - Pop nth element from C  
Step 4 - Push nth element to B  
Step 5 - Pop n-1 elements from A  
Step 6 - Push n-1 elements to B

**4.**

**5.**