

Sheet 1

1. Write a function that returns the first element entered to a stack. (implementation level)
2. Write a function that returns a copy from the last element in a stack. (implementation level)
3. Write a function to destroy a stack. (implementation level)
4. Write a function to copy a stack to another. (implementation level)
5. Write a function to return the size of a stack (implementation level)
6. Write a function that returns the first element entered to a stack. (user level)
7. Write a function that returns a copy from the last element in a stack. (user level)
8. Write a function to destroy a stack. (user level)
9. Write a function to copy a stack to another. (user level)
10. Write a function to return the size of a stack (user level)
11. Write a function to print on the screen the contents of a stack without changing the stack (user level). Why this function should not be written in the implementation level?