

Faculty of Computers and Information

Sheet 2

- 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?