1. Create a class of double ended queue data type (deque)
2. Define a method that allows me to add a value to the front of the deque
3. Define another method that allows me to add a value to the back of the deque
4. Define a display method which will be able to print the entire deque
5. Create menu to prompt user input
6. Based on user input add value to front or back of deque by calling the right method
7. Call display method to print out all names in deque
8. Create option that allows user to exit the program
9. Unit test the methods to ensure program works correctly