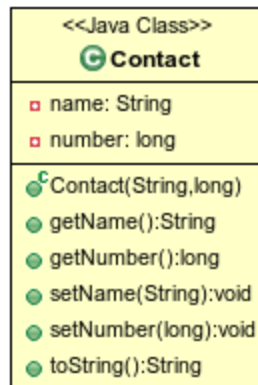


CT874 Programming 1

Assignment 4



Question

1. You are required to implement the class shown in the UML diagram above.
2. You are also required to create a driver class which implements the following:
 - Create an ArrayList and populate it with 4 Contact objects.
 - Use a ListIterator to traverse the list in both directions displaying its contents.
 - Display the size of the list.
 - Request the user to input the name of a contact in the list.
 - Use an enhanced for loop to search the list for the contact name given by the user and return the index of its location.
 - Remove the contact.
 - Use an enhanced for loop to display the contents of the list.