// Create a program that implements a simple mobile phone with the following capabilities.

// Able to store, modify, remove and query contact names.

// You will want to create a separate class for Contacts (name and phone number).

// Create a master class (MobilePhone) that holds the ArrayList of Contacts

// The MobilePhone class has the functionality listed above.

// Add a menu of options that are available.

// Options: Quit, print list of contacts, add new contact, update existing contact, remove contact

// and search/find contact.

// When adding or updating be sure to check if the contact already exists (use name)

// Be sure not to expose the inner workings of the Arraylist to MobilePhone

// e.g. no ints, no .get(i) etc

// MobilePhone should do everything with Contact objects only.