Lab 05 Section 15 Bryan Nguyen (Driver) and (Scriber)

Part A

1. Done

2. It doesn’t work because there is no method for it.

Part B

1. try

{

Use the get method

use array list method to remove it.

}

catch(Exception e)

{

System.out.println(e.getMessage());

e.printStacktrace();

}

2. Exception error is shown when run.

Part C

1.Done.

2.Done.

3.Done.

4.Done.

Part D

1. dir.remove("Fred", "Phone");

assertNull(dir.get(“Fred”, “Phone”));

2.return name + " " + key + " " + this.get(name, key);

3. You get an error

4. It runs into an error.

5. public void removeCurrentEntry()

{

AddressBook dir = new ArrayListAddressBook();

dir.put("Hoodlum", "5493883433", "test@email.com");

dir.remove("Hoodlum", "5493883433");

assertNull(dir.get("Hoodlum", "5493883433"));

}

@Test

public void entryExists ()

{

try

{

AddressBook dir = new ArrayListAddressBook();

dir.put("Hoodlum", "5493883433", "test@email.com");

dir.remove("Hoodlum", "test@email.com");

}

catch(Exception e)

{

assertNull(false);

}

}

6. It all passed.

7. Yes the code is correct

Part E

1. items.set(delete, items.get(item.size()-1));

items.remove(items.size()-1);

2. It works fine, no errors.

Part F

1. Adds a throws NoSuchElementException.

String theValue =“”;

{

….

add Catch(ArrayIndexOutofBoundsException e)

{

}

return theValue;

2. Done.

3.Adds a throws NoSuchElementException.

String theValue =“”;

{

….

add Catch(ArrayIndexOutofBoundsException e)

{

System.out.println(“ No such element exists in AddressBook “);

}