

```
ubuntu [Running] - Oracle VM VirtualBox
Activities Terminal
Mar 5 17:53
vinay@ubuntu: ~/Desktop/Ass1/Ass1$ ./ass111.sh
*****Menu*****
1) Create Addressbook
2) Display addressbook
3) Insert a record
4) Modify a record
5) Delete a record
6) exit
Enter your choice :
1
Enter address book name
adb1
Address book created successfully.
*****Menu*****
1) Create Addressbook
2) Display addressbook
3) Insert a record
4) Modify a record
5) Delete a record
6) exit
Enter your choice :
3
Enter address book name
adb1
Enter phone no.
1234567890
Enter data : first name, last name
abc xyz
Record inserted successfully.
*****Menu*****
1) Create Addressbook
2) Display addressbook
3) Insert a record
4) Modify a record
5) Delete a record
6) exit
Enter your choice :
3
Enter address book name
adb1
Enter phone no.
9874563210
Enter data : first name, last name
def fgh
Record inserted successfully.
*****Menu*****
1) Create Addressbook
2) Display addressbook
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6) exit
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Activities Terminal
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vinay@ubuntu: ~/Desktop/Ass1/Ass1$
Enter data : first name, last name
def fgh
Record inserted successfully.
*****Menu*****
1) Create Addressbook
2) Display addressbook
3) Insert a record
4) Modify a record
5) Delete a record
6) exit
Enter your choice :
3
Enter address book name
adb1
Enter phone no.
4569871230
Enter data : first name, last name
cvb
Record inserted successfully.
*****Menu*****
1) Create Addressbook
2) Display addressbook
3) Insert a record
4) Modify a record
5) Delete a record
6) exit
Enter your choice :
2
Enter address book name
adb1
abc xyz 1234567890
def fgh 9874563210
cvb 4569871230
*****Menu*****
1) Create Addressbook
2) Display addressbook
3) Insert a record
4) Modify a record
5) Delete a record
6) exit
Enter your choice :
5
Enter address book name
adb1
Enter phone no. for deletion
^C
vinay@ubuntu:~/Desktop/Ass1/Ass1$ ./ass111.sh
*****Menu*****
1) Create Addressbook
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4) Modify a record
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1) Create Addressbook
2) Display addressbook
3) Insert a record
4) Modify a record
5) Delete a record
6) exit
Enter your choice :
5
Enter address book name
adb1
Enter phone no. for deletion
4569871230
Record deleted successfully.
*****Menu*****
1) Create Addressbook
2) Display addressbook
3) Insert a record
4) Modify a record
5) Delete a record
6) exit
Enter your choice :
2
Enter address book name
adb1
abc xyz 1234567890
def fgh 9874563210
*****Menu*****
1) Create Addressbook
2) Display addressbook
3) Insert a record
4) Modify a record
5) Delete a record
6) exit
Enter your choice :
4
Enter address book name
adb1
Enter phone no. for modification
1234567890
Enter new data : first name, last name, phone no
jkl iop 147852360
sed: -e expression #1, char 0: no previous regular expression
Record updated successfully.
*****Menu*****
1) Create Addressbook
2) Display addressbook
3) Insert a record
4) Modify a record
5) Delete a record
6) exit
Enter your choice :
3
```