

Python Task

Telephone Directory :

Create a simple user define function which will check for the mobile number for a given name.

If the name does not exist, it should ask for the adding, into the database.

We should give multiple options like:

Display numbers, Add phone number, Search number and Quit

If the user select quit then only program should terminate, otherwise the program should run.

Sample output:

```
1. Display Phone Numbers
2. Add a Phone Number
3. Search contact
4. Quit
```

```
Type in a number (1-4): 1
***** Telephone Numbers: *****
```

```
Type in a number (1-4): 2
Add Name and Number
Enter Name: ram
Enter Phone Number: 7848571200
```

```
Type in a number (1-4): 1
*****Telephone Numbers: *****
Name:  ram Number: 7848571200
```

```
Type in a number (1-4): 3
Enter name you are searching for? ram
7848571200
```

```
Type in a number (1-4): 2542
1. Display Phone Numbers
2. Add a Phone Number
3. Search contact
4. Quit
```