database ={}

while True:

print("1. Show the birthday of (Choose 1 -> Press Enter -> Type friend's name)\n2. Provide friend's name and birthdate \n3. Exit \n4. Continue\n")

#Taking the input of choice from 1,2,3 and 4

choice1 = int((input('Choose your option: ').strip())[0])

if choice1 ==1:

choice2=(str(input('Enter name of your friend: '))).strip().lower()

if choice2 in list(database.keys()):

print(database[str(choice2)]+ '\n')

else:

print('Name not in the database')

if choice1==2:

len\_add=int(input('Enter number of friends whose birthday you want to add : '))

for i in range(len\_add):

data\_name = (str(input('Enter name of the friend:')).strip().lower())

data\_day = str(input('Enter his/her birthday: ')).strip()

database[data\_name]=data\_day

if choice1==3:

break

if choice1==4:

pass

if choice1 not in [1,2,3,4]:

print('Choose a valid option from 1 to 4')