```
idoc@idodolaptop:~/projects/OS 1/q7$ make
g++ -Wall -Wextra -std=c++11 -o PB2add PB2add.cpp
g++ -Wall -Wextra -std=c++11
                              findPhone.cpp
                                               -o findPhone
idoc@idodolaptop:~/projects/OS_1/q7$ ./findPhone id
Notice:the program use the first name only (argv[1])
The phone number/s:
grep: phonebook.txt: No such file or directory
The program has finished
idoc@idodolaptop:~/projects/OS_1/q7$ ./PB2add alona cohen 0976562115
Added successfully to phonebook!
idoc@idodolaptop:~/projects/OS 1/q7$ ./findPhone alona
Notice:the program use the first name only (argv[1])
The phone number/s:
0976562115
The program has finished
idoc@idodolaptop:~/projects/OS 1/q7$
```

מקרי קצה:

הוספה לא חוקית

```
idoc@idodolaptop:~/projects/OS_1/q7$ ./PB2add alona cohen 097656K2115
invalid phone: Phone number must contain digits or hyphens only
idoc@idodolaptop:~/projects/OS_1/q7$ ./PB2add alona coh9en 0976562115
invalid name: Name must contain letters or spaces only
idoc@idodolaptop:~/projects/OS_1/q7$ ./PB2add alona
Usage: ./add2PB <full name> <phone number>
run example: ./add2PB John Doe 123-4567890
idoc@idodolaptop:~/projects/OS_1/q7$ |
```

חיפוש שם לא קיים וחיפוש שם שחוזר על עצמו בספר טלפונים

```
idoc@idodolaptop:~/projects/OS_1/q7$ ./findPhone roy
Notice:the program use the first name only (argv[1])
The phone number/s:
The program has finished
idoc@idodolaptop:~/projects/OS_1/q7$ ./findPhone ido
Notice:the program use the first name only (argv[1])
The phone number/s:
0775543342
077676778688665
0775543342
The program has finished
```