

```
nhamilton@ubuntu: ~/Documents/cscd437/cscd437homework6 11:11 PM
nhamilton@ubuntu:~/Documents/cscd437/cscd437homework6$ ./a.out
1
./a.out
Note: Names must be no larger than 50 characters.
      A-Z, a-z, '-', and space are permitted.
      First letter must be uppercase.
-----
FIRST NAME:
;aslkdj
Invalid First Name.
FIRST NAME:
Nathan
LAST NAME:
193874
Invalid Last Name.
LAST NAME:
Hamilton
Note: Numbers must be integers between [-2147483648, 2147483647].
-----
NUMBER:
3215648646531
Invalid Number.
NUMBER:
-651321684684
Invalid Number.
NUMBER:
-2147483648
ANOTHER NUMBER:
2147483647
Note: File must reside in the current directory.
      File must be of type text. (extension: .txt)
-----
INPUT FILE:
input
Invalid Filename.

nhamilton@ubuntu:~/Documents/cscd437/cscd437homework6 11:12 PM
Invalid First Name.
FIRST NAME:
Nathan
LAST NAME:
193874
Invalid Last Name.
LAST NAME:
Hamilton
Note: Numbers must be integers between [-2147483648, 2147483647].
-----
NUMBER:
3215648646531
Invalid Number.
NUMBER:
-651321684684
Invalid Number.
NUMBER:
-2147483648
ANOTHER NUMBER:
2147483647
Note: File must reside in the current directory.
      File must be of type text. (extension: .txt)
-----
INPUT FILE:
input
Invalid Filename.
INPUT FILE:
../input
Invalid Filename.
INPUT FILE:
input.txt
OUTPUT FILE:
./output.txt
nhamilton@ubuntu:~/Documents/cscd437/cscd437homework6$
```