



```
import csv
```

```
function add_to_list(data, name, address, birth_year):
    append (name, address, birth_year) to data list
```

```
function create_sorted_csv(data, filename):
    Sort data list based on birth year with the lambda module
    Open a new CSV file with the provided filename
    Create a CSV writer associated with the file
    Write the sorted data to the CSV file
```

```
data = empty
```

```
While True:
    Input for name
    if input is 'quit':
        Break the loop
    Input for address
    Input for birthyear
    Call add_to_list function with data, name, address, and birth
    year
    Input for filename of sorted patients
```

```
Call create_sorted_csv function with data and filename + '.csv'
```