**Use case1:**

//Read below json from file and assign data to Person object using streams and lambda's.

[

    {

                              "id" : "101",

            "firstName": "Danny",

            "lastName": "Sam",

            "gender": "male",

                                             "age": 24,

                                             "address" : "Chennai",

“height”:”155”

    },

    {

                              "id" : "102",

            "firstName": "Nancy",

            "lastName": "Maria",

            "gender": "female",

                                             "age":21

                                             "address" : "Delhi",

“height”:”139”

    }

]

Add few more elements in the json file above.

After reading List of persons, find the below:

1. Find the group of short and tall persons (tall persons are those whose height is >140)
2. Get the list of persons who are short and tall
3. Group the above list (from ii) with males and females

**Use case 2:**



check the attached movies.txt file.

It consists of following format:

MovieTitle(Year)/Actor lastName,firstName/Actor lastname,firstname/…….

Read the data from the file and work out on the following use cases:

1. count no of movies   (if movie title is missing don’t count it)

2. count distinct no of actors

3. find an actor who acted in max no of movies

4. find an actor who acted in max no of movies in a single year.

Use java 8 streams for above scenarios.