# Assignment : Topic Java 8 Features

1. Create a class that has implementation of a thread using lambda expression.
2. Create a list of integers and do the following functionalities using Java 8 Stream API.
   1. filter and print all even numbers.
   2. Print the number along with its squares.
   3. Get the above result in a separate list.
   4. Find the maximum number in the list.
   5. Print the list in sorted order
3. Create a class Person(name,age,) as attributes with constructors , getters ,setters and toString().
   1. Create a stream of Person list object.
   2. Print the oldest person’s details
   3. Sort the Person objects based on age
4. Create a treemap of <Person, Book> sorted based on id.
   1. Print the details of map (using stream API)