```
import java.util;
import java.util.stream;

class Employee {
    int id;
    String name;
    double salary;

    public Employee(int id, String name, double salary) {
        this.id = id;
        this.name = name;
        this.salary = salary;
    }

    @Override
    public String toString() {
        return "ID: " + id + " | Name: " + name + " | Salary: " + salary;
    }
}

public class LambdaStreamExample {
    public static void main(String[] args) {
        List<Employee> employees = Arrays.asList(
            new Employee(101, "Alice", 55000.5),
            new Employee(102, "Bob", 62000.75),
            new Employee(103, "Charlie", 70000.0),
            new Employee(104, "David", 48000.25),
            new Employee(105, "Eve", 76000.85)
```

```
        );

        // Sorting by salary using lambda
        List<Employee> sortedEmployees = employees.stream()
            .sorted((e1, e2) -> Double.compare(e1.salary, e2.salary))
            .collect(Collectors.toList());

        System.out.println("Sorted Employee List:");
        sortedEmployees.forEach(System.out::println);

        // Filtering employees with salary > 60000
        System.out.println("\nEmployees with Salary > 60000:");
        employees.stream()
            .filter(e -> e.salary > 60000)
            .forEach(System.out::println);

        // Calculating average salary
        double avgSalary = employees.stream()
            .mapToDouble(e -> e.salary)
            .average()
            .orElse(0);

        System.out.println("\nAverage Salary: " + avgSalary);
    }
}
```

```
> javac LambdaStreamExample.java
> java LambdaStreamExample

Sorted Employee List:
ID: 104 | Name: David   | Salary: 48000.25
ID: 101 | Name: Alice   | Salary: 55000.5
ID: 102 | Name: Bob     | Salary: 62000.75
ID: 103 | Name: Charlie | Salary: 70000.0
ID: 105 | Name: Eve     | Salary: 76000.85

Employees with Salary > 60000:
ID: 102 | Name: Bob     | Salary: 62000.75
ID: 103 | Name: Charlie | Salary: 70000.0
ID: 105 | Name: Eve     | Salary: 76000.85

Average Salary: 62200.87
```