Array list operations:

```
impart java.util.Arraylist;
Public class
Arraylist Operations {
    Public static void
    main (string [] args){
        Arraylist < string list = new Arraylist <>[];
        list.add ("Apple");
        list.add ("Banana");
        list.add ("Orange");
        list.remove(1);
        string searchelement = "Orange";
        int index = list.index of (Search element);
        if (index != -1){
    System.out.print (searchelement + "is not found in
    the list");}
    for (string element : list){
    System.out.print (element);
    }}}
```

(2) Hashset Operations

```
import java.util.Hashset;
Public class HashsetOperations
{
  Public static void
  main (String[] args){
  Hashset <String> nameset : new Hashset <> ();
  nameset.add ("john");
  nameset.add ("Alice");
  nameset.add ("Bob");
  name set.remove ("Alice");
     string checkname = "Bob";
     if (name set contains (check Name)){
  System.out.print (checkName)){
}else{
  System.out.print (check Name + " is not found in
        the Set");}
     for (String name : mame set){
        system.out.print(name);
  }}}
```

Priority Queue Operations

```
import java.util.PriorityQueue;
Public class
Priority Queue Operation {
Public static void
main (string [] args){
 Priority Queue <string>
employee Queue = new priority Queue <>();
employee Queue.add ("employee 1");
employee Queue.add ("employee 2");
employee Queue.add ("employee 3");
System.out.print ("Removed employee" + employee.Queue());
 System.outiprint ("Remaining employee", for (string
 employee: employee Queue);
Sy stem.out.print (employee);
}}
}
```

14 Hashup operations

```
import java.util.Hashmap;
```

```
import java.util.map;
Rublic class Hash Map operations{
Public static void main (string[] args){
 HashMap < Integer , sting> student

    Map: new
   Hash map <>();
 studentMap put (101, " John");
 Student Map put (103, " Bob");
    int SearchID = 102;
 (student Map. Contains key (Search ID)){
}else{
System. out. print (" student with ID" + SearchID+"
 not found.");
}
   Student Map. remove (103);
   System. out. print ("ID" + "Name");
  }
  }
   }.
```