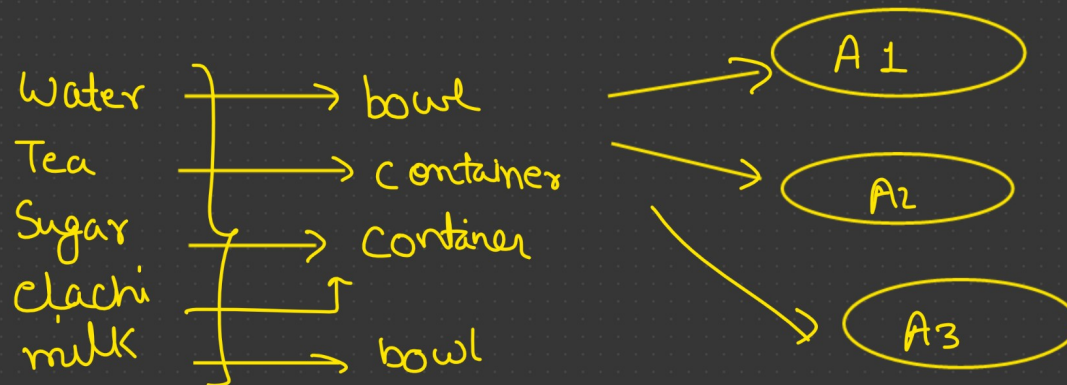
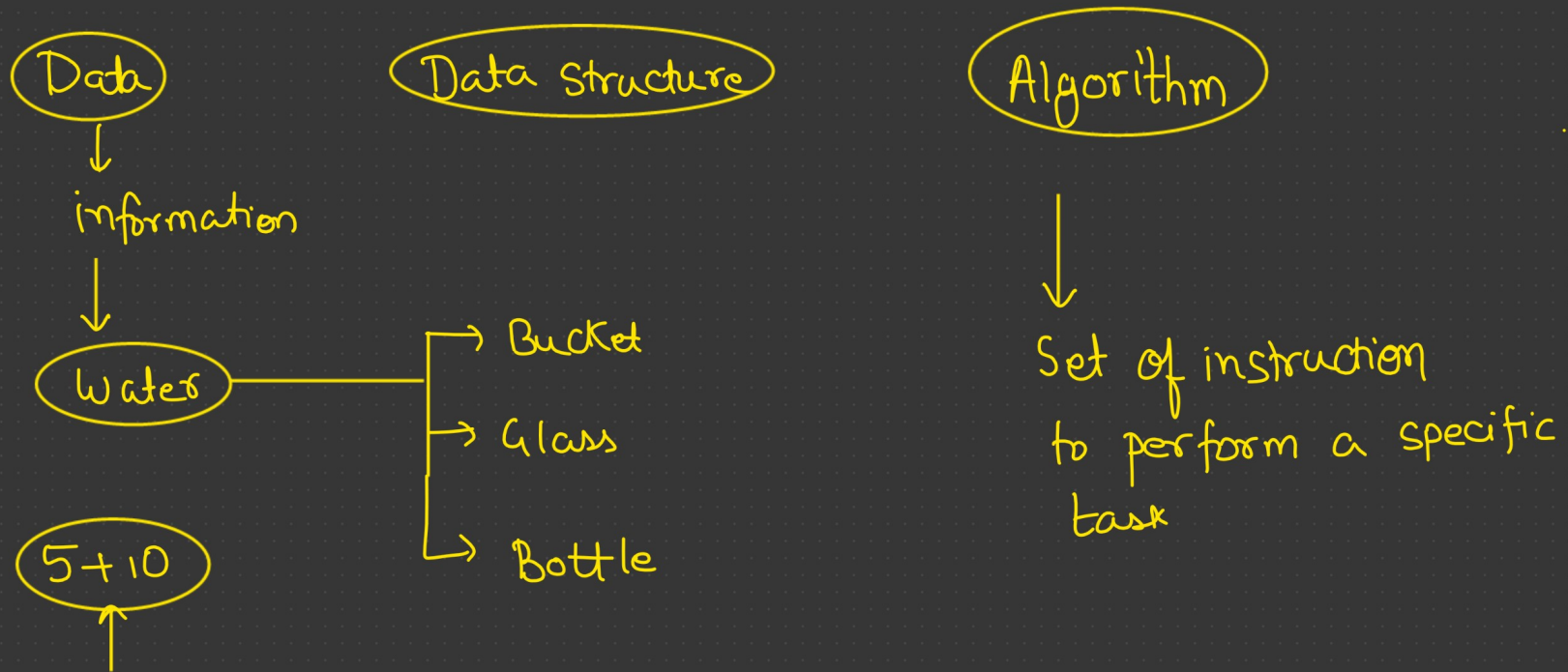


Introduction to DSA



```

public class Abc
{
    public static void main (String args())
    {
        System.out.println("Hello");
    }
}

```

Arguments ↙

Abc.java

```

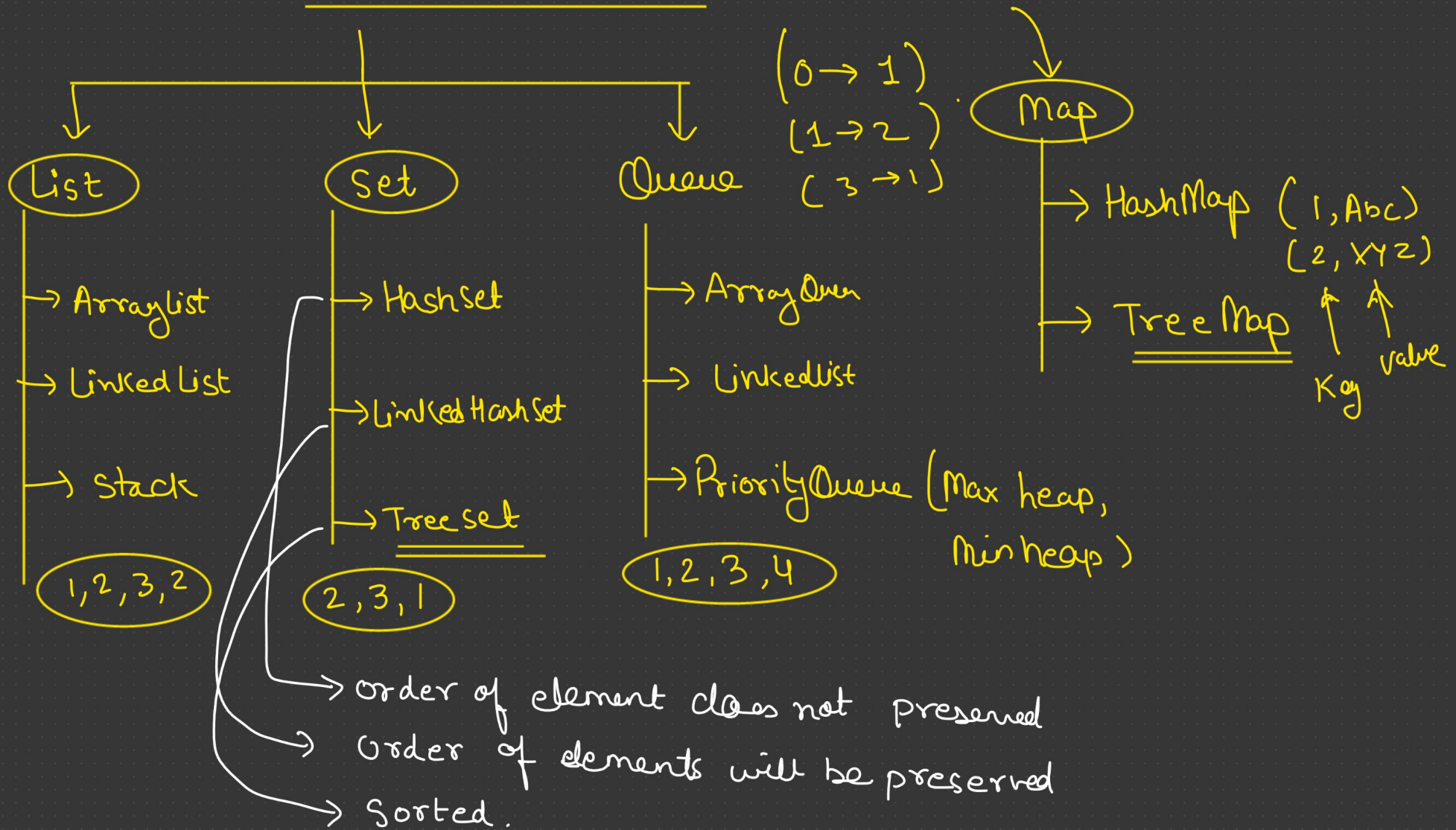
public class Abc
{
}

```

Data + Operation
 ↓ ↓
 Class → [variables + add(), sub()]

↘ object.add()
 ↘ object.sub()

Collections in Java (Allahabad → pragraj)



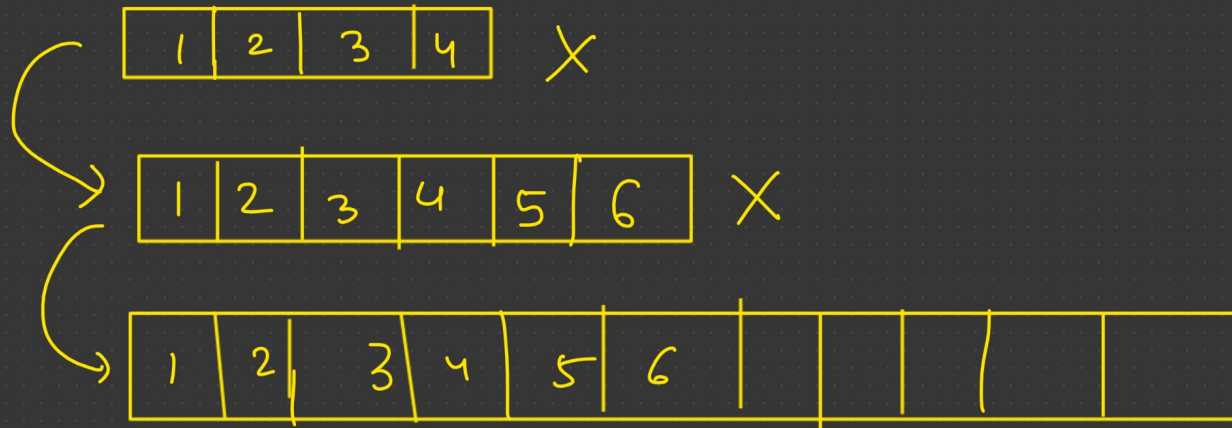
Arraylist Vs Linkedlist



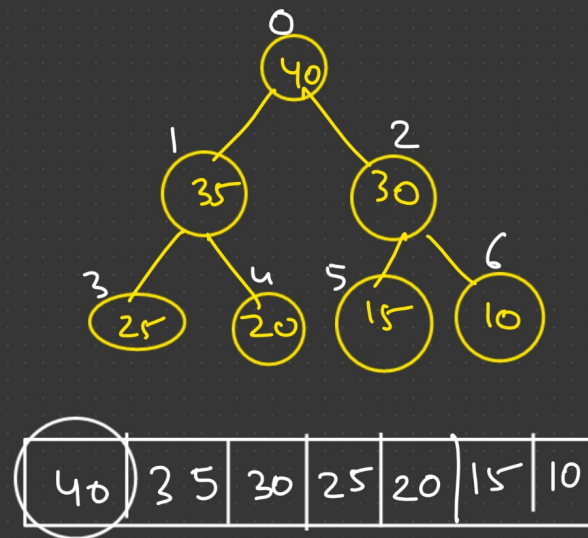
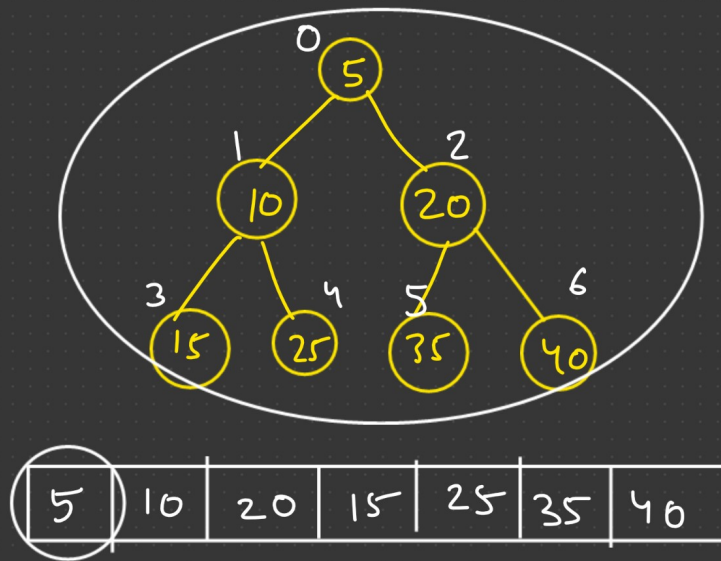
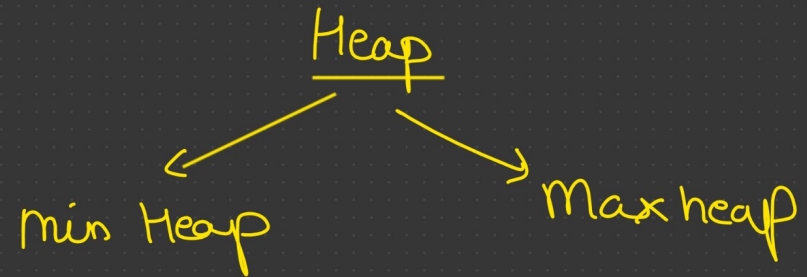
Dynamic Array



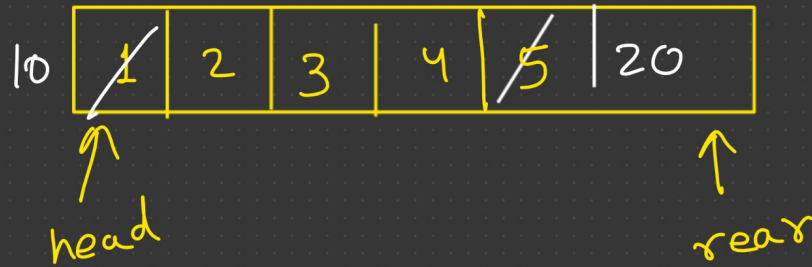
Runtime allocation



toString();



Double ended Queue:-



insertion & deletion allowed from both the end.