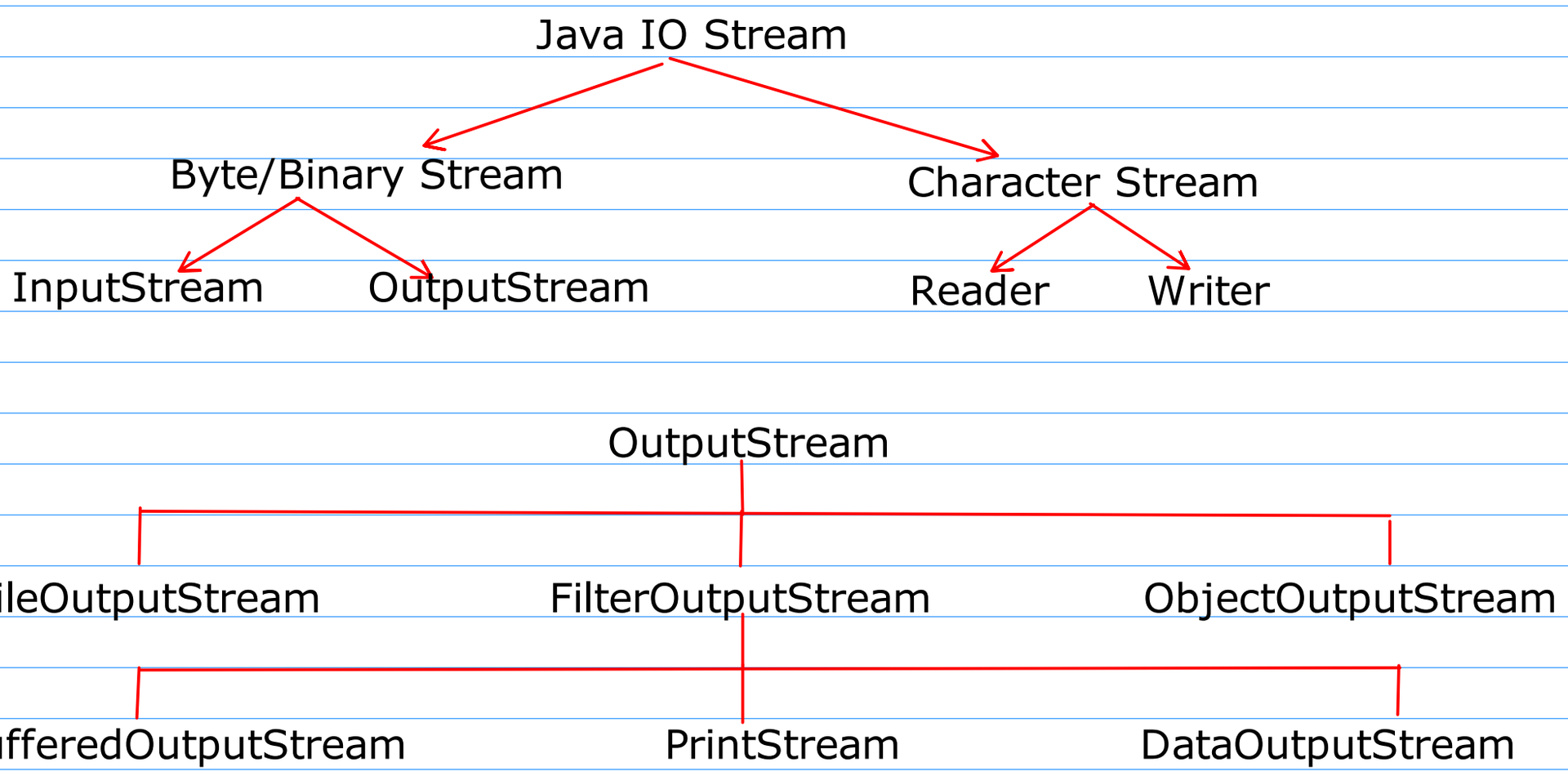
Lambda Expression

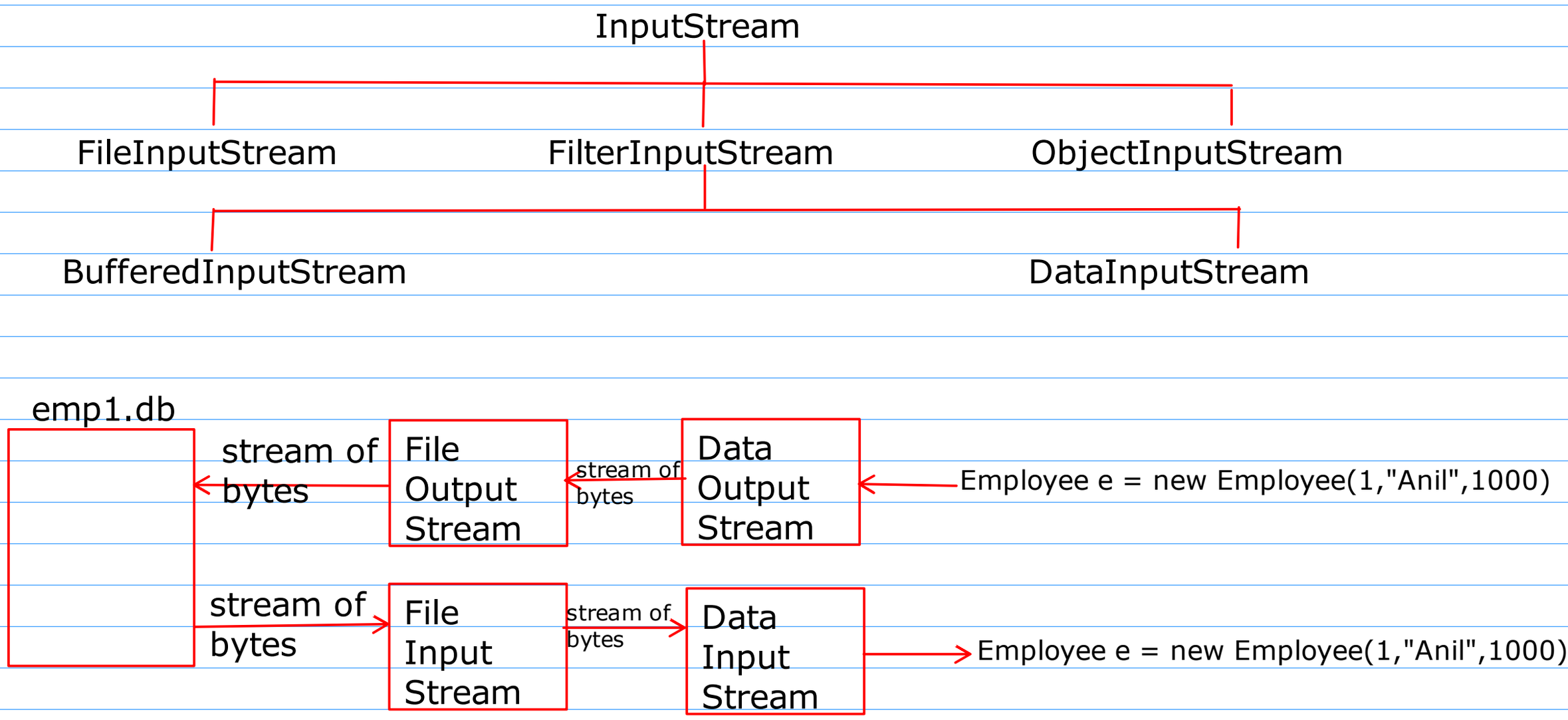
```
interface I1{
void method();//SAM
}

interface Comparator<T>{
        int compare(T o1,T o2)//SAM
}

class EmpSalComparator implements Comparator<EMployee>{
                int compare(Employee o1,Employee o2)
}

    void sort(arr, comparator){
    comparator.compare(arr[0],arr[1])
    }
```

Method Reference
- ShortHand imlementation of Lambda expression

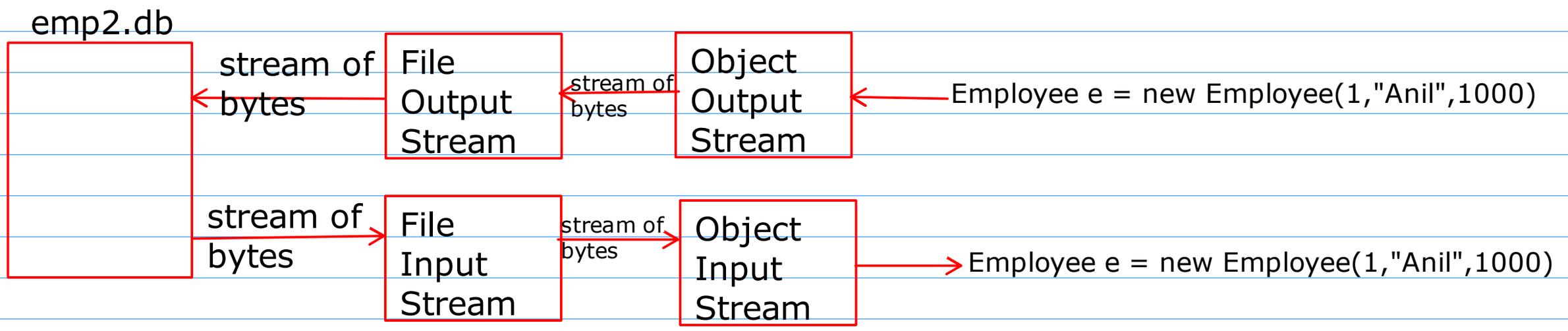
Collection Framework
Java IO Framework

Minor Pillar
1. Polymorphism
2. Persistance -> Data Storing permanan
3. Concurreny

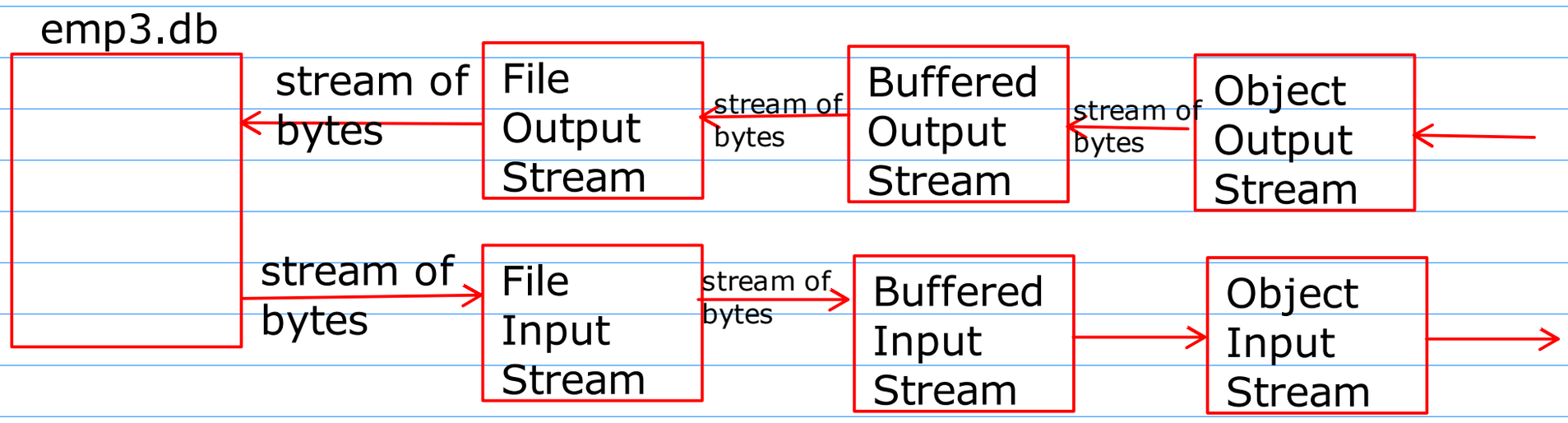





```
FileOutputStream fos = new FileOutputStream("emp1.db");
DataOutputStream dos = new DataOutputStream(fos);

FileInputStream fis = new FileInputStream("emp1.db");
DataInputStream dis = new DataInputStream(fis);
```




```
FileOutputStream fos = new FileOutputStream("emp1.db");
ObjectOutputStream oos = new ObjectOutputStream(fos);

FileInputStream fis = new FileInputStream("emp1.db");
ObjectInputStream ois = new ObjectInputStream(fis);
```




```
FileOutputStream fos = new FileOutputStream("emp1.db");
BufferdOutputStream bos = new BufferdOutputStream(fos)
ObjectOutputStream oos = new ObjectOutputStream(bos);
```

```
FileInputStream fis = new FileInputStream("emp1.db");
BufferedInputStream bis = new BufferedInputStream(fis);
ObjectInputStream ois = new ObjectInputStream(bis);
```