Complete the **Student** class so that the **main** method prints the following:

```
Name of the Student: Bob
ID of the Student: 1
Name of the Student: Tom
ID of the Student: 2
Name of the Student: Jack
ID of the Student: 3
Name of the Student: Jill
ID of the Student: 4
```

```
public class Student{
   //Your code here
}
```

```
public class Printer{
  public void printDetail(Student s) {
    System.out.println("Name of the Student: "+s.name);
    System.out.println("ID of the Student: "+s.id);
  }
}
```

```
public class Test{
  public static void main(String [] args) {
    Student s1 = new Student("Bob", 1);
    Student s2 = new Student("Tom", 2);
    Student s3 = new Student("Jack", 3);
    Student s4 = new Student("Jill", 4);
    Printer pr = new Printer();
    pr.printDetail(s1);
    pr.printDetail(s2);
    pr.printDetail(s3);
    pr.printDetail(s4);
}
```