

Day 5:

Package name sug

Student class

```
package sug;

public class Student {
    String name;
    int age;

    public Student() {

    }

    public Student(String name, int age) {
        this.name = name;
        this.age = age;
    }

    @Override
    public String toString() {
        return "Name : " + this.name + "\nAge : " + this.age;
    }
}
```

Teacher class

```
package sug;

public class Teacher {
    String name;
    int age;

    public Teacher() {

    }

    public Teacher(String name, int age) {
        this.name = name;
        this.age = age;
    }

    @Override
    public String toString() {
        return "Name : " + this.name + "\nAge : " + this.age;
    }
}
```

Importing

```
import sug.*;

public class Test {
    public static void main(String args[]) {
        Student Stu = null;
        Stu = new Student("name", 8);
        System.out.println(Stu);
        Teacher Tea = new Teacher("Staff", 8);
        System.out.println(Tea);
    }
}
```

Output:

```
{ Name : name Mark : 8 }
```

```
Name : Staff
```

```
Age : 8
```