1. Self-check 9.3 subclass syntax

**Public class B extends A{**

1. Self-Check 9.10

The legal statements are

**SUV s=new SUV();**

**Vehicle v=new SUV();**

**Vehicle v new Car();**

**Car c= new SUV();**

1. Self-check 9.8: Car Truck

|  |  |
| --- | --- |
| **System.out.println(mycar);** | **vroom** |
| **Mycar.m1();** | **Car 1** |
| **Mycar.m2()** | **Car 2** |
| **System.out.println(mytruck);** | **vroom** |
| **mytruck.m1()** | **Truck1** |
| **mytruck.m2();** | **Car 2** |