

Driver

```
public class BackToSchool
{
    public static void main (String args[])
    {
        Person fred = new Person("Coach Fred", 27, "M");
        System.out.println(fred);

        Student fruty = new Student("Sandi E. Gozoo", 16, "F", "HS95129", 3.5);
        System.out.println(fruty);

        Teacher mrJava = new Teacher("Sal T. Pretzel", 34, "M",
                                     "Computer Science", 500000);
        System.out.println(mrJava);

        CollegeStudent moochy = new CollegeStudent("Dee U. Gliest", 18, "F",
                                                  "UCB123", 4.0, 1, "English");

        Student loony = new CollegeStudent("Ima B. Igchump", 58, "M",
                                          "FDF011", 1.0, 1, "Astronomy");

        System.out.println(moochy);
        System.out.println(loony);
    }
}
```

OUTPUT

Coach Fred, age: 27, gender: M

Sandi E. Gozoo, age: 16, gender: F, student id: HS95129, gpa: 3.5

Sal T. Pretzel, age: 34, gender: M, subject: Computer Science, salary: \$500,000.00

Dee U. Gliest, age: 18, gender: F, student id: UCB123, gpa: 4.0, year: 1, major: English

Ima B. Igchump, age: 58, gender: M, student id: FDF011, gpa: 1.0, year: 1, major: Astronomy