

Student.java

```
1 /*
2  * Written by JJ Shepherd
3  */
4 public class Student extends Person{
5     private int id;
6     public Student()
7     {
8         super(); //Person's default constructor
9         this.id = 0;
10    }
11    public Student(String aN, int anID)
12    {
13        super(aN); //Person's param constructor
14        this.setID(anID);
15    }
16    public int getID()
17    {
18        return this.id;
19    }
20    public void setID(int anID)
21    {
22        if(anID >= 0)
23            this.id = anID;
24        else
25            this.id = 0;
26    }
27    public String toString()
28    {
29        return super.toString()+" ID: "+this.id;
30    }
31    public boolean equals(Student aS)
32    {
33        return aS != null &&
34            super.equals(aS) &&
35            this.id == aS.getID();
36    }
37 }
38
```