



Foothill.java CourseManager.java Student.java RegisteredStudent.java CSMajorStudent.java

```
1
2 public class Foothill {
3
4     public static void main(String[] args) {
5         // Create RegisteredStudent object
6         RegisteredStudent John = new RegisteredStudent();
7         // Set RegisteredStudent's object to required values
8         John.setName("John Smith");
9         John.setId("0001");
10        John.setUnits(12);
11        float[] grades = { 75, 95, 86, 91, 67, 100 };
12        John.setGrades(grades);
13        // Print John's details
14        John.printInfo();
15
16        // calculate and print John's average grade:
17        float gradesTotal = 0;
18        for (int i = 0; i < grades.length; ++i) {
19            gradesTotal += grades[i];
20        }
21        float averageGrade = gradesTotal / grades.length;
22        System.out.println(
23            "Name: " + John.getName() + ", Average grade: " + averageGrade);
24        System.out.println("");
25
26        // add and drop John's course
27        John.addCourse();
```

Problems Javadoc Declaration Console

&lt;terminated&gt; Foothill (8) [Java Application] C:\Program Files\Java\jre1.8.0\_101\bin\

Student Information:

Name: John Smith

ID: 0001

Units: 12

Grades: 75.0 95.0 86.0 91.0 67.0 100.0

Name: John Smith, Average grade: 85.666664

Student Information:

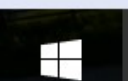
Name: John Smith

ID: 0001

Units: 16

Grades: 75.0 95.0 86.0 91.0 67.0 100.0

Name: Mary Lee, Units: 24



Ask me anything



3:12 PM

1/23/2017

