Consider the following class:

**class Student{**

**public String name;**

**public double cgpa;**

**}**

**Show the output of the following sequence of statements:**

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| --- | --- |
| Student s1 = new Student();Student s2 = new Student();Student s3;s1.name = "Student One";s1.cgpa = 2.3;s3 = s1;s2.name = "Student Two";s2.cgpa = s3.cgpa + 1;s3.name = "New Student";System.out.println(s1.name);System.out.println(s2.name);System.out.println(s3.name);System.out.println(s1.cgpa);System.out.println(s2.cgpa);System.out.println(s3.cgpa);s3 = s2;s1.name = "old student";s2.name = "older student";s3.name = "oldest student";s2.cgpa = s1.cgpa - s3.cgpa + 1.3;System.out.println(s1.name);System.out.println(s2.name);System.out.println(s3.name);System.out.println(s1.cgpa);System.out.println(s2.cgpa);System.out.println(s3.cgpa); | Output |
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