*This is the output from the Student2 program. The program ended in error because I attempted to compare a student object with an Integer.*

The number of entries is 5

The list of entries is:

Eduardos306461852.03

Maceys831689543.74

Dasias014301953.71

Aryans085852863.53

Katharines868662412.26

Now test the new methods of the Student class

First is the deep copy, take the student in position 0 in the array and output the copy

Original is:Eduardos306461852.03

Copy is:Eduardos306461852.03

Test the equals. First test an object against itself

true

Now for different entries

false

Now test it against a non-Student object

java.lang.ClassCastException: class java.lang.Integer cannot be cast to class Student (java.lang.Integer is in module java.base of loader 'bootstrap'; Student is in unnamed module of loader java.net.URLClassLoader @1af094c)

at Student.equals(Student.java:77)

at Test.main(Test.java:41)