[30 points total]

It is okay if they used visibility specifiers (public/private), but it is

also okay if they left it out.

Please be very picky with the grading. Be careful to check that the

methods have the correct return type specified and that the parameters

are declared using the right type. Also be fussy about the spelling

of "toString", "equals", etc.

Partial credit can be awarded:

\* If their code is correct, but has a small

syntax error (like a missing semi-colon) take off 1 point for that part.

\* If their code is nearly correct, but has a more substantial error (like

using the wrong type for a parameter) take off 2 points.

\* If the method in question has numerous errors or is really very far off,

give them 0 points for it.

//2 points for class declaration

class Terrapin {

// 4 points for correct instance variables

String name;

int age;

// 6 points

Terrapin(int a) {

age = a;

name = "Testudo";

}

// 6 points

Terrapin(Terrapin other) {

name = other.name;

age = other.age;

}

// 6 points

// There must be ONE parameter, not TWO!! If they write equals with

// two parameters, that is automatically -3 points

boolean equals(Terrapin other) {

return name.equals(other.name) && age == other.age;

}

// 6 points -- must return a string and involve both variables

// somehow

String toString() {

return "Name: " + name + ", age: " + age;

}

}