

CS 102: Quiz #4, September 30, 2009

Name:

1. Write a method called `average` which accepts two integer parameters and returns their average as a `double`.

Solution:

```
public static double average(int a, int b){  
    return (a+b) / 2.0;  
}
```

2. Overload the `average` method above so that if three integers are provided as parameters, the method returns the average of all three.

Solution:

```
public static double average(int a, int b, int c){  
    return (a+b+c) / 3.0;  
}
```