

# CSE110 Review Questions (Solutions)

Prepared by Ryan Dougherty

## 1 Methods

**Question 1** Write a boolean method called `allDifferent` that takes 3 int numbers and returns true if the numbers are all different and false otherwise.

**Answer:**

```
public boolean allDifferent(int num1, int num2, int num3) {  
    if (num1 != num2 && num1 != num3 && num2 != num3) {  
        return true;  
    } else {  
        return false;  
    }  
}
```