```
public static int compute(int number1, int number2, int number3) {
    if (number1 > number2 && number1 < number3 || number1 < number2 && number1 > number3) {
        return number1;
    } else if (number2 > number1 && number2 < number3 || number2 < number1 && number2 > number3) {
        return number2;
    } else if (number3 > number1 && number3 < number2 || number3 < number1 && number3 > number2) {
        return number3;
    }
}
```