



# In-class Exercise #1

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In your group, **discuss and document**:

- how a software fault differs from a software failure
- whether it is good practice to let users find our faults for us and why or why not?
- one thing you learned from Chapter 1 that you didn't already know (or found particularly interesting)

**Be prepared to discuss with the class!**

# In-class Exercise #2

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Design tests for this simple method. Your tests should include input values and expected outputs.

```
int f (boolean X, boolean Y)
{
    if (X || Y)
        return 42;
    else
        return 0;
}
```