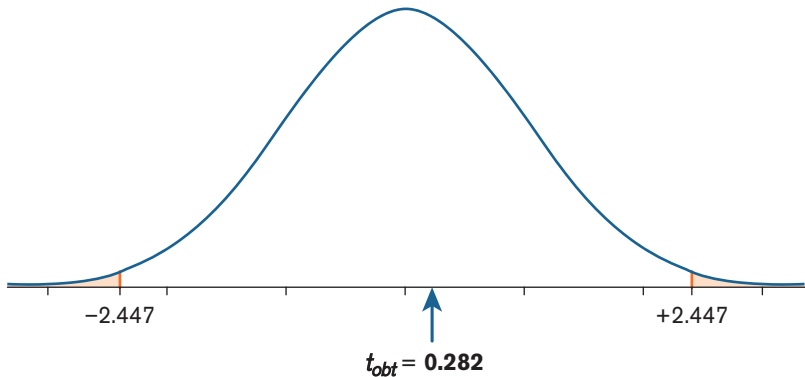


FIGURE 10.6**Making a Decision for Example 10.2**

The test statistic does not reach the rejection region (it is between the critical values). Hence, we retain the null hypothesis.