Test the Boolean class

1 Test the constructor

1. What can we test about the constructor?

2. Complete the following test method.
   ```
   @Test
   public void testConstructor() {



   }
   ```


2 Test the booleanValue method

1. What can we test about the booleanValue method?

2. Complete the following test method.
   ```
   @Test
   public void testBooleanValue() {



   }
   ```


3 Test the constant TRUE

1. What can we test about the constant TRUE?

2. Complete the following test method.
   ```
   @Test
   public void testTrue() {

   }
   ```

4 Test the compareTo method

1. What can we test about the compareTo method?

2. How many "inputs" does the **compareTo** method have?

3. How many combinations of "inputs" for the **compareTo** method do we have to check?

4. Complete the following test method.

   ```
   @Test
   public void testCompareTo() {
   ```



   ```
   }
   ```

5 Test whether the compareTo method throws exception

1. How many "inputs" does **compareTo(null)** have?

2. How many combinations of "inputs" for **compareTo(null)** do we have to check?

   Complete the following test method.

   ```
   @Test
   public void testCompareToExceptionTrue() {
   ```



   ```
   }
   ```