

```
1  import org.junit.Test;
2
3  import static org.junit.Assert.*;
4
5  public class CharacterTest {
6
7      @Test
8      public void setAttributes() {
9          String initialFont = "Arial";
10         String initialColor = "Red";
11         int initialSize = 12;
12         CharacterAttributes initialAttributes = new CharacterAttributes(initialFont, initialColor, initialSize);
13         Character character = new Character("A", initialFont, initialColor, initialSize);
14
15         String newFont = "Calibri";
16         String newColor = "Blue";
17         int newSize = 14;
18         CharacterAttributes newAttributes = new CharacterAttributes(newFont, newColor, newSize);
19
20         character.setAttributes(newAttributes);
21
22         assertEquals(newFont, character.getAttributes().getFont());
23         assertEquals(newColor, character.getAttributes().getColor());
24         assertEquals(newSize, character.getAttributes().getSize());
25     }
26 }
```