```
public class TennisGameTest {
    @Test
    public void player1ShouldHaveOnePoint() {
        //given
        TennisGame tennisGame = new TennisGame();
        String firstPlayerName = "player1";
        tennisGame.firstPlayerPoints = 0;

        //when
        tennisGame.getPoint(firstPlayerName);

        //then
        assertEquals(1, tennisGame.firstPlayerPoints);
    }

    @Test public void player2ShouldHaveOnePoint() {  }

    @Test public void shouldReturnLoveToLove() throws Exception {
        tennisGame.firstPlayerPoints = 0;
        tennisGame.secondPlayerPoints = 0;
        String score = tennisGame.score();
        assertEquals("Love-Love", score);
    }


    @Test public void shouldReturn15ToLove() throws Exception {
        tennisGame.firstPlayerPoints = 1;
        tennisGame.secondPlayerPoints = 0;
        String score = tennisGame.score();
        assertEquals("15-Love", score);
    }

    @Test public void shouldReturn15To15() throws Exception {
        tennisGame.firstPlayerPoints = 1;
        tennisGame.secondPlayerPoints = 1;
        String score = tennisGame.score();
        assertEquals("15-15", score);
    }


    @Test public void shouldReturn30To15() throws Exception {
        tennisGame.firstPlayerPoints = 2;
        tennisGame.secondPlayerPoints = 1;
        String score = tennisGame.score();
        assertEquals("30-15", score);
    }

    @Test public void shouldReturn30To40() throws Exception {
        tennisGame.firstPlayerPoints = 2;
        tennisGame.secondPlayerPoints = 3;
        String score = tennisGame.score();
        assertEquals("30-40", score);
    }


    @Test public void shouldWin1Player() throws Exception {
     firstPlayerPoints = 4; secondPlayerPoints = 0;
        tennisGame.firstPlayerName="Player1";
        String score = tennisGame.score();
        assertEquals("Win-Player1", score);
    }

    @Test public void shouldReturnDeuce() throws Exception {
     firstPlayerPoints = 5;  secondPlayerPoints = 5;
        String score = tennisGame.score();
        assertEquals("Deuce", score);
    }

    @Test public void shouldReturnAdvantage() throws Exception {
       firstPlayerPoints = 8; secondPlayerPoints = 9;
        String score = tennisGame.score();
        assertEquals("Advantage", score);
    }}
```