```java
import static org.junit.jupiter.api.Assertions.*;

import org.junit.jupiter.api.Test;

class TestCases {

    @Test
    void test() {
        JsonParser parser = new JsonParser();

        //testing for the conversion of the latitude and longitude to the Radians.
        Double  latitude = 13.2411022;
        Double longitude =  78.27699;

        Double latitude_radians  =parser.converting_lat_toRadians(latitude);
        Double longitude_radians = parser.converting_lat_toRadians(longitude);

        assertEquals(0.2311008299830647,latitude_radians);//gives correct output
        assertEquals(1.36549851,longitude_radians);//gives correct output

        //2nd case for the negative output

        Double  latitude = 13.2411022;
        Double longitude =  78.27699;

        Double latitude_radians  =parser.converting_lat_toRadians(latitude);
        Double longitude_radians = parser.converting_lat_toRadians(longitude);

        assertEquals(0.2811008299,latitude_radians);//gives wrong output
        assertEquals(1.16549851,longitude_radians);//gives wrong output


        //The test case for  calculating the distance
        double lat1 =13.1229599 ;
        double lat2 = 13.008769;
        double  difference_lat=0.1141909;
        double  lon1= 77.2701202;
        double  lon2=77.1056711 ;
        double  difference_lon=0.1644491;
    double ss = parser. calculation_of_the_distance(0.1141909,13.1229599 ,13.008769,0.1644491);

    assertEquals(1171.726349188513,ss);//gives the correct output and hence positive case.
    assertEquals(111.726349188513,ss);//gives the wrong output and hence negative case.



    }

}

```