

#mainActivity1

```
package com.example.ex8_018;
```

```
//import androidx.appcompat.app.AppCompatActivity;
```

```
import android.support.v7.app.AppCompatActivity;
```

```
import android.content.Intent;
```

```
import android.os.Bundle;
```

```
import android.view.View;
```

```
import android.widget.Button;
```

```
import android.widget.EditText;
```

```
public class MainActivity extends AppCompatActivity {  
    EditText e1,e2;  
    Button b1;  
    @Override  
    protected void onCreate(Bundle savedInstanceState) {  
        super.onCreate(savedInstanceState);  
        setContentView(R.layout.activity_main);  
        e1=(EditText)findViewById(R.id.editTextTextPersonName);  
        e2=(EditText)findViewById(R.id.editTextTextPersonName2);  
        b1=(Button)findViewById(R.id.button);  
        b1.setOnClickListener(new View.OnClickListener() {  
            @Override  
            public void onClick(View view)  
            {  
                Intent i = new Intent(MainActivity.this,MainActivity2.class);  
                String lat= e1.getText().toString();  
                String lon=e2.getText().toString();  
                i.putExtra("lat",lat);  
                i.putExtra("lon",lon);  
                startActivity(i);  
            }  
        });  
    }  
}
```

#activity.xml2

```
<?xml version="1.0" encoding="utf-8"?>  
<android.support.constraint.ConstraintLayout  
xmlns:android="http://schemas.android.com/apk/res/android"  
xmlns:app="http://schemas.android.com/apk/res-auto"  
xmlns:tools="http://schemas.android.com/tools"  
android:layout_width="match_parent"  
android:layout_height="match_parent"  
tools:context=".MainActivity2">  
  
    <WebView  
        android:id="@+id/wv"  
        android:layout_width="409dp"  
        android:layout_height="729dp"  
        tools:layout_editor_absoluteX="1dp"  
        tools:layout_editor_absoluteY="1dp" />  
</android.support.constraint.ConstraintLayout>
```

#MainActivity2

```
package com.example.ex8_018;

import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
//import android.os.Bundle;
import android.webkit.WebSettings;
import android.webkit.WebView;
import android.webkit.WebViewClient;

public class MainActivity2 extends AppCompatActivity {
    WebView w;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main2);
        Bundle bun = getIntent().getExtras();
        String lat = bun.getString("lat");
        String lon = bun.getString("lon");
        w=(WebView)findViewById(R.id.wv);
        WebSettings webSettings = w.getSettings();
        webSettings.setJavaScriptEnabled(true);
        w.loadUrl("https://www.google.co.in/maps/@"+lat+","+lon+",13z");
        w.setWebViewClient(new WebViewClient());
    }
}
```

#activity.xml1

```
<?xml version="1.0" encoding="utf-8"?>
<android.support.constraint.ConstraintLayout
xmlns:android="http://schemas.android.com/apk/res/android"
xmlns:app="http://schemas.android.com/apk/res-auto"
xmlns:tools="http://schemas.android.com/tools"
android:layout_width="match_parent"
android:layout_height="match_parent"
tools:context=".MainActivity">

    <LinearLayout
        android:layout_width="409dp"
        android:layout_height="729dp"
        android:orientation="vertical"
        tools:layout_editor_absoluteX="1dp"
        tools:layout_editor_absoluteY="1dp">

        <EditText
            android:id="@+id/editTextTextPersonName"
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:ems="10"
            android:hint="Enter latitude value"
            android:inputType="textPersonName" />

        <EditText
            android:id="@+id/editTextTextPersonName2"
            android:layout_width="match_parent"
```

```

        android:layout_height="wrap_content"
        android:ems="10"
        android:hint="Enter longitude value"
        android:inputType="textPersonName" />

<Button
    android:id="@+id/button"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:text="Search" />
</LinearLayout>
</android.support.constraint.ConstraintLayout>

#manifest
<?xml version="1.0" encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:tools="http://schemas.android.com/tools">
    <uses-permission android:name="android.permission.INTERNET" />
    <application
        android:allowBackup="true"
        android:dataExtractionRules="@xml/data_extraction_rules"
        android:fullBackupContent="@xml/backup_rules"
        android:icon="@mipmap/ic_launcher"
        android:label="@string/app_name"
        android:roundIcon="@mipmap/ic_launcher_round"
        android:supportsRtl="true"
        android:theme="@style/Theme.Ex8_018"
        tools:targetApi="31">
        <activity
            android:name=".MainActivity2"
            android:exported="false">
            <meta-data
                android:name="android.app.lib_name"
                android:value="" />
            </activity>
        <activity
            android:name=".MainActivity"
            android:exported="true">
            <intent-filter>
                <action android:name="android.intent.action.MAIN" />

                <category android:name="android.intent.category.LAUNCHER" />
            </intent-filter>

            <meta-data
                android:name="android.app.lib_name"
                android:value="" />
            </activity>
        </application>
    </manifest>

```

#output

