MAIN ACTIVITY

```java
package com.example.practical21;
import androidx.appcompat.app.AppCompatActivity;
import android.content.Intent;
import android.content.IntentFilter;
import android.os.Bundle;
public class MainActivity extends AppCompatActivity {
    public AirplaneModeChangeReceiver airplaneModeChangeReceiver = new
AirplaneModeChangeReceiver();
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
    }
    @Override
    protected void onStart() {
        super.onStart();
        IntentFilter filter = new IntentFilter(Intent.ACTION_AIRPLANE_MODE_CHANGED);
        registerReceiver(airplaneModeChangeReceiver, filter);
    }
    @Override
    protected void onStop() {
        super.onStop();
        unregisterReceiver(airplaneModeChangeReceiver);
    }
}
```

AirplaneModeChangeReceiver

```java
package com.example.practical21;
import android.content.BroadcastReceiver;
import android.content.Context;
import android.content.Intent;
import android.provider.Settings;
import android.widget.Toast;
public class AirplaneModeChangeReceiver extends BroadcastReceiver {
    @Override
    public void onReceive(Context context, Intent intent) {

        if (isAirplaneModeOn(context.getApplicationContext())) {
            Toast.makeText(context, "AirPlane mode is on", Toast.LENGTH_SHORT).show();
        } else {
            Toast.makeText(context, "AirPlane mode is off", Toast.LENGTH_SHORT).show();
        }
    }
    private static boolean isAirplaneModeOn(Context context) {
        return Settings.System.getInt(context.getContentResolver(),
Settings.Global.AIRPLANE_MODE_ON, 0) != 0;
    }
}
```