**activity\_main.xml**

*<?***xml version="1.0" encoding="utf-8"***?>* <**RelativeLayoutxmlns: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">

<**EditText**

**android:id="@+id/txt1"**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:layout\_alignParentTop="true"**

**android:layout\_centerHorizontal="true"**

**android:layout\_marginTop="132dp"**

**android:ems="10"**

**android:hint="Enter Data"**

**android:inputType="textPersonName"** />

<**Button**

**android:id="@+id/btn1"**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:layout\_centerInParent="true"**

**android:text="Send"** />

</**RelativeLayout**>

**Main\_Activity.java**

**class** MainActivity **extends** AppCompatActivity {

EditText **t1**;

Button **b1**;

@Override

**protected void** onCreate(Bundle savedInstanceState) {

**super**.onCreate(savedInstanceState); setContentView(R.layout.***activity\_main***); **t1**=(EditText)findViewById(R.id.***txt1***);

**b1**=(Button)findViewById(R.id.***btn1***);

**b1**.setOnClickListener(**new** View.OnClickListener() {

@Override

**public void** onClick(View v) {

String data=**t1**.getText().toString();

Intent intent=**new** Intent(getApplicationContext(),DataRecieve.**class**); intent.putExtra(**"data"**,data); startActivity(intent);

} });

} }

Now create another activity **Activity\_data\_receive.xml**

**Activity\_data\_receive.xml**

*<?***xml version="1.0" encoding="utf-8"***?>* <**RelativeLayoutxmlns: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=".DataRecieve"**>

<**TextView android:id="@+id/tv1"**

**android:layout\_width="100dp"**

**android:layout\_height="50dp"**

**android:layout\_alignParentStart="true"**

**android:layout\_alignParentLeft="true"**

**android:layout\_alignParentTop="true"**

**android:layout\_alignParentEnd="true"**

**android:layout\_alignParentRight="true"**

**android:layout\_marginStart="152dp"**

**android:layout\_marginLeft="152dp"**

**android:layout\_marginTop="161dp"**

**android:layout\_marginEnd="132dp"**

**android:layout\_marginRight="132dp"** />

</**RelativeLayout**>

**Data\_Receive.java**

**import** android.content.Intent;

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

**import** android.os.Bundle;

**import** android.widget.TextView;

**public class** DataRecieve**extends** AppCompatActivity {

TextView**t1**; @Override **protected void** onCreate(Bundle savedInstanceState) { **super**.onCreate(savedInstanceState);

setContentView(R.layout.***activity\_data\_recieve***);

**t1**=(TextView)findViewById(R.id.***tv1***);

Intent intent=getIntent();

String data=intent.getStringExtra(**"data"**);

**t1**.setText(data);

} }