**CALLAPP**

**.java**

**package** com.example.sneha.callapp;  
  
**import** android.net.Uri;  
**import** android.os.Bundle;  
**import** android.app.Activity;  
**import** android.content.Intent;  
**import** android.view.Menu;  
**import** android.view.View;  
**import** android.view.View.OnClickListener;  
**import** android.widget.Button;  
**import** android.widget.EditText;  
**import** android.Manifest;  
**public class** MainActivity **extends** Activity {  
 EditText **edittext1**;  
 Button **button1**;  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***activity\_main***);  
  
 *//Getting the edittext and button instance* **edittext1** =(EditText)findViewById(R.id.***editText1***);  
 **button1**=(Button)findViewById(R.id.***button1***);  
  
 *//Performing action on button click* **button1**.setOnClickListener(**new** OnClickListener(){  
  
 @Override  
 **public void** onClick(View arg0) {  
 String number=**edittext1**.getText().toString();  
 Intent callIntent = **new** Intent(Intent.***ACTION\_CALL***);  
 callIntent.setData(Uri.*parse*(**"tel:"** + number));  
 startActivity(callIntent);  
 }  
  
 });  
 }  
  
 @Override  
 **public boolean** onCreateOptionsMenu(Menu menu) {  
 *// Inflate the menu; this adds items to the action bar if it is present.* getMenuInflater().inflate(R.menu.***menu\_app\_compat***,menu);  
 **return true**;  
 }  
  
}

**.xml**

<**RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 tools:context=".MainActivity"**>  
  
 <**Button  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:id="@+id/button1"  
 android:layout\_alignParentTop="true"  
 android:layout\_centerHorizontal="true"  
 android:layout\_marginTop="118dp"  
 android:text="Call"** />  
  
 <**EditText  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:id="@+id/editText1"  
 android:layout\_alignParentTop="true"  
 android:layout\_centerHorizontal="true"  
 android:layout\_marginTop="25dp"  
 android:ems="10"**/>  
</**RelativeLayout**>

**Manifest**

*<?***xml version="1.0" encoding="utf-8"***?>*<**manifest xmlns:android="http://schemas.android.com/apk/res/android"  
 package="com.example.sneha.callapp"  
 android:versionCode="1"  
 android:versionName="1.0"** >  
  
 <**uses-sdk  
 android:minSdkVersion="8"  
 android:targetSdkVersion="16"** />  
  
 <**uses-permission android:name="android.permission.CALL\_PHONE"** />  
 <**application  
 android:allowBackup="true"  
 android:icon="@drawable/ic\_launcher"  
 android:label="@string/app\_name"  
 android:theme="@style/AppTheme"** >  
 <**activity  
 android:name="com.example.sneha.callapp.MainActivity"  
 android:label="@string/app\_name"** >  
 <**intent-filter**>  
 <**action android:name="android.intent.action.MAIN"** />  
  
 <**category android:name="android.intent.category.LAUNCHER"** />  
 </**intent-filter**>  
 </**activity**>  
 </**application**>  
  
</**manifest**>