**The XML code given below**.

*<?*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="abu.call.MainActivity" >  
 <RelativeLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:orientation="vertical">  
  
  
 <TextView  
 android:id="@+id/textView1"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Dial No." />  
 <Button  
 android:id="@+id/button1"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_alignLeft="@+id/textView1"  
 android:layout\_below="@+id/textView1"  
 android:layout\_marginLeft="44dp"  
 android:layout\_marginTop="84dp"  
 android:text="Call" />  
 <EditText  
 android:id="@+id/editText1"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_alignLeft="@+id/textView1"  
 android:layout\_below="@+id/textView1"  
 android:layout\_marginLeft="18dp"  
 android:ems="10" >  
 <requestFocus />  
 </EditText>  
</RelativeLayout>  
</android.support.constraint.ConstraintLayout>

**The java code given below**

package abu.call;  
  
import android.Manifest;  
import android.content.pm.PackageManager;  
import android.net.Uri;  
import android.os.Bundle;  
import android.app.Activity;  
import android.content.Intent;  
import android.support.v4.app.ActivityCompat;  
import android.view.Menu;  
import android.view.View;  
import android.view.View.OnClickListener;  
import android.widget.Button;  
import android.widget.EditText;  
  
public class MainActivity extends Activity  
{  
 EditText et;  
 Button call\_btn;  
 @Override  
 protected void onCreate(Bundle savedInstanceState)  
 {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
 et=(EditText)findViewById(R.id.*editText1*);  
 call\_btn=(Button)findViewById(R.id.*button1*);  
 call\_btn.setOnClickListener(new OnClickListener()  
 {  
 @Override  
 public void onClick(View v)  
 {  
 *// TODO Auto-generated method stub* Intent i = new Intent(Intent.*ACTION\_CALL*);  
 i.setData(Uri.*parse*("tel:"+et.getText().toString()));  
 startActivity(i);  
 }  
 });  
 }  
}

**The AndroidManifest.xml Code Given Below:**

*<?*xml version="1.0" encoding="utf-8"*?>*<manifest xmlns:android="http://schemas.android.com/apk/res/android"  
 package="abu.call">  
  
 <uses-permission android:name="android.permission.CALL\_PHONE" />  
 <application  
 android:allowBackup="true"  
 android:icon="@mipmap/ic\_launcher"  
 android:label="@string/app\_name"  
 android:roundIcon="@mipmap/ic\_launcher\_round"  
 android:supportsRtl="true"  
 android:theme="@style/AppTheme">  
 <activity android:name=".MainActivity">  
 <intent-filter>  
 <action android:name="android.intent.action.MAIN" />  
  
 <category android:name="android.intent.category.LAUNCHER" />  
 </intent-filter>  
 </activity>  
 </application>  
  
</manifest>