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<?xml version="1.0" encoding="utf-8"?>
<LinearLayout 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="tutorials.android.com.autocompletetextview.MainActivity"
    android:orientation="vertical">

    <EditText
        android:id="@+id/idNumtxt"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_centerHorizontal="true"
        android:textSize="25sp"
        android:hint="Enter Tel Number"/>

    <Button
        android:id="@+id/idbtnCall"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:onClick="btnCall"
        android:text="Call"
        android:layout_gravity="center"
    />

</LinearLayout>

```

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import android.Manifest;
import android.content.Context;
import android.content.Intent;
import android.content.pm.PackageManager;
import android.net.Uri;
import android.support.v4.app.ActivityCompat;
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.EditText;
import android.widget.Toast;

public class MainActivity extends AppCompatActivity {
    Button btn;
    EditText numTxt;
    String sNum;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        btn = (Button) findViewById(R.id.idbtnCall);
        numTxt = (EditText) findViewById(R.id.idNumtxt);
    }
}

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public void btnClick(View v) {
    Intent i = new Intent(Intent.ACTION_CALL);
    sNum = numTxt.getText().toString();
    if(sNum.trim().isEmpty()){
        i.setData(Uri.parse("tel:7788994455"));
    }
    else{
        i.setData(Uri.parse("tel:"+sNum));
    }
    if (ActivityCompat.checkSelfPermission(this,
Manifest.permission.CALL_PHONE) != PackageManager.PERMISSION_GRANTED) {
        Toast.makeText(this,"Please grant the permission to
call",Toast.LENGTH_SHORT).show();
        requestPermission();
    }
    else {
        startActivity(i);
    }
}

private void requestPermission() {
    ActivityCompat.requestPermissions(this, new
String[]{Manifest.permission.CALL_PHONE},1);
}
}

```

```

<?xml version="1.0" encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.com/apk/res/android"
    package="tutorials.android.com.autocompletetextview">

    <!--Add these permissions in AndroidManifest.xml file-->
    <uses-permission android:name="android.permission.CALL_PHONE" />
    <application
        android:allowBackup="true"
        android:icon="@mipmap/ic_launcher"
        android:label="@string/app_name"
        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>

```