1.Implicit intent

Xml

*<?*xml version="1.0" encoding="utf-8"*?>*<LinearLayout 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"  
 android:background="@color/cardview\_shadow\_start\_color"  
 android:orientation="vertical"  
 tools:context=".MainActivity">  
 <TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:text="IMPLICIT INTENT"  
 android:textSize="30dp"  
  
 android:fontFamily="cursive"  
 android:layout\_marginLeft="60dp"/>  
 <EditText  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:text="http://www.twitter.com/"  
 android:textSize="30dp"  
 android:id="@+id/link"  
 />  
 <Button  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="CLICK"  
 android:textColor="@color/white"  
 android:id="@+id/click"  
 android:layout\_gravity="center"  
 />  
  
  
</LinearLayout>

Java

import androidx.appcompat.app.AppCompatActivity;  
  
import android.content.Intent;  
import android.net.Uri;  
import android.os.Bundle;  
import android.view.View;  
import android.widget.Button;  
import android.widget.EditText;  
  
import java.net.URI;  
  
public class MainActivity extends AppCompatActivity {  
 EditText e1;  
 Button b;  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
 e1=findViewById(R.id.*link*);  
 b=findViewById(R.id.*click*);  
 b.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View view) {  
 String url=e1.getText().toString();  
 Intent i=new Intent(Intent.*ACTION\_VIEW*, Uri.*parse*(url));  
 startActivity(i);  
 }  
 });  
  
 }  
}

