<?xml version="1.0" encoding="utf-8"?>  
<RelativeLayout 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=".MainActivity">  
  
 <Button  
 android:id="@+id/btn1"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="ADD"  
 android:textSize="12sp"  
 android:layout\_centerHorizontal="true"  
 android:layout\_centerVertical="true"  
 android:inputType="number"  
 />  
  
 <androidx.appcompat.widget.AppCompatAutoCompleteTextView  
 android:id="@+id/txt1"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_below="@+id/btn1"  
 android:text="napenda android"  
 android:inputType="number"  
 android:layout\_centerHorizontal="true"  
 />  
  
 <EditText  
 android:id="@+id/namba1"  
 android:layout\_width="317dp"  
 android:ems="10"  
 android:textSize="22sp"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="166dp"  
 android:hint="Enter the first number" />  
  
 <EditText  
 android:id="@+id/namba2"  
 android:layout\_width="289dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_alignParentEnd="true"  
 android:layout\_alignParentRight="true"  
 android:layout\_alignParentBottom="true"  
 android:layout\_marginEnd="74dp"  
 android:layout\_marginRight="74dp"  
 android:layout\_marginBottom="461dp"  
 android:hint="Enter second number" />  
</RelativeLayout>

ACTITY\_MAIN.XML

MAINACTIVITY.java

package com.example.newapp;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.os.Bundle;  
import android.view.View;  
import android.widget.Button;  
import android.widget.EditText;  
import android.widget.TextView;  
import android.widget.Toast;  
  
public class MainActivity extends AppCompatActivity {  
 EditText num1,num2;  
 Button butt1;  
 TextView txt1;  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
  
 num1=findViewById(R.id.*namba1*);  
 num2=findViewById(R.id.*namba2*);  
 butt1=findViewById(R.id.*btn1*);  
 txt1=findViewById(R.id.*txt1*);  
  
 butt1.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
  
 String nambaOne=num1.getText().toString();  
 String nambaTwo=num2.getText().toString();  
 try {  
 int noma1=Integer.*parseInt*(nambaOne);  
 int noma2=Integer.*parseInt*(nambaTwo);  
  
 int sum=noma1+noma2;  
 String answer=String.*valueOf*(sum);  
  
 txt1.setText(answer);  
 }catch (Exception e){  
 Toast.*makeText*(getApplicationContext(),"you provided a wrong number",Toast.*LENGTH\_SHORT*).show();  
 }  
  
  
  
 }  
 });  
 }  
}