<?xml version="1.0" encoding="utf-8"?>  
<androidx.appcompat.widget.LinearLayoutCompat 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"  
 android:layout\_centerVertical="true">  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Calculator"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent" />  
  
 <Button  
 android:id="@+id/button"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginLeft="50dp"  
 android:layout\_marginTop="200dp"  
 android:text=""  
 android:hint="add"  
 tools:layout\_editor\_absoluteX="168dp"  
 tools:layout\_editor\_absoluteY="449dp" />  
  
 <Button  
 android:id="@+id/button2"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginLeft="-90dp"  
 android:layout\_marginTop="250dp"  
 android:text=""  
 android:hint="sub"  
 tools:layout\_editor\_absoluteX="179dp"  
 tools:layout\_editor\_absoluteY="398dp" />  
  
 <Button  
 android:id="@+id/button3"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginLeft="-90dp"  
 android:layout\_marginTop="300dp"  
 android:text=""  
 android:hint="multiple"  
 tools:layout\_editor\_absoluteX="176dp"  
 tools:layout\_editor\_absoluteY="334dp" />  
  
 <Button  
 android:id="@+id/button4"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginLeft="-90dp"  
 android:layout\_marginTop="350dp"  
 android:text=""  
 android:hint="div"  
 tools:layout\_editor\_absoluteX="162dp"  
 tools:layout\_editor\_absoluteY="522dp" />  
  
 <EditText  
 android:id="@+id/editTextText"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginLeft="-190dp"  
 android:layout\_marginTop="50dp"  
 android:ems="10"  
 android:inputType="text"  
 android:text=""  
 android:hint="Num1"  
 tools:layout\_editor\_absoluteX="105dp"  
 tools:layout\_editor\_absoluteY="253dp" />  
  
 <EditText  
 android:id="@+id/editTextText2"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginLeft="-210dp"  
 android:layout\_marginTop="100dp"  
 android:ems="10"  
 android:inputType="text"  
 android:text=""  
 android:hint="Num2"  
 tools:layout\_editor\_absoluteX="98dp"  
 tools:layout\_editor\_absoluteY="177dp" />  
  
 <EditText  
 android:id="@+id/editTextText3"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginLeft="-70dp"  
 android:layout\_marginTop="450dp"  
 android:inputType="text"  
 android:text=""  
 android:hint="div"  
 tools:layout\_editor\_absoluteX="109dp"  
 tools:layout\_editor\_absoluteY="99dp" />  
  
</androidx.appcompat.widget.LinearLayoutCompat>

Java code:

package com.example.calculator;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.os.Bundle;  
import android.view.View;  
import android.widget.Button;  
import android.widget.EditText;  
  
public class MainActivity extends AppCompatActivity {  
 EditText t1, t2, t3;  
 Button bb1, bb2, bb3, bb4;  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
 t1 = (EditText) findViewById(R.id.*editTextText*);  
 t2 = (EditText) findViewById(R.id.*editTextText2*);  
 t3 = (EditText) findViewById(R.id.*editTextText3*);  
 bb1 = (Button) findViewById(R.id.*button*);  
 bb2 = (Button) findViewById(R.id.*button2*);  
 bb3 = (Button) findViewById(R.id.*button3*);  
 bb4 = (Button) findViewById(R.id.*button4*);  
 bb1.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View view) {  
 int n1 = Integer.*parseInt*(t1.getText().toString());  
 int n2 = Integer.*parseInt*(t2.getText().toString());  
 int n3 = n1 + n2;  
 String n4 = String.*valueOf*(n3);  
 t3.setText(n4);  
  
 }  
 });  
  
 bb2.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View view) {  
 int n1 = Integer.*parseInt*(t1.getText().toString());  
 int n2 = Integer.*parseInt*(t2.getText().toString());  
 int n3 = n1 - n2;  
 String n4 = String.*valueOf*(n3);  
 t3.setText(n4);  
 }  
 });  
 bb3.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View view) {  
 int n1 = Integer.*parseInt*(t1.getText().toString());  
 int n2 = Integer.*parseInt*(t2.getText().toString());  
 int n3 = n1 \* n2;  
 String n4 = String.*valueOf*(n3);  
 t3.setText(n4);  
 }  
 });  
 bb4.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View view) {  
 float n1 = Float.*parseFloat*(t1.getText().toString());  
 float n2 = Float.*parseFloat*(t2.getText().toString());  
 float n3 = n1 / n2;  
 String n4 = String.*valueOf*(n3);  
 t3.setText(n4);  
 }  
 });  
 }  
}

