**MainActivity.java**

package com.example.a5q6;

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;

public class MainActivity extends AppCompatActivity {  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.activity\_main);

final EditText[] editTextNumbers = new EditText[5];  
 editTextNumbers[0] = findViewById(R.id.editTextNumber1);  
 editTextNumbers[1] = findViewById(R.id.editTextNumber2);  
 editTextNumbers[2] = findViewById(R.id.editTextNumber3);  
 editTextNumbers[3] = findViewById(R.id.editTextNumber4);  
 editTextNumbers[4] = findViewById(R.id.editTextNumber5);

Button btnCalculate = findViewById(R.id.btnCalculate);  
 final TextView textViewResult = findViewById(R.id.textViewResult);

btnCalculate.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View view) {  
 double sum = 0;  
 double average;

for (EditText editText : editTextNumbers) {  
 String strNumber = editText.getText().toString();

if (!strNumber.isEmpty()) {  
 sum += Double.parseDouble(strNumber);  
 }  
 }  
 if (sum != 0) {  
 average = sum / 5;  
 String result = "Sum: " + sum + "\nAverage: " + average;  
 textViewResult.setText(result);  
 } else {  
 textViewResult.setText("Please enter at least one number.");  
 }  
 }  
 });  
 }  
}