```
<?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">
  <TextView
    android:layout_width="378dp"
   android:layout height="68dp"
   android:layout alignParentEnd="true"
   android:layout_alignParentBottom="true"
   android:layout_marginEnd="18dp"
   android:layout marginBottom="602dp"
   android:text="Counter Application"
   android:textSize="38dp"
   app:layout constraintBottom toBottomOf="parent"
   app:layout constraintLeft toLeftOf="parent"
   app:layout_constraintRight_toRightOf="parent"
   app:layout_constraintTop_toTopOf="parent" />
  <TextView
   android:id="@+id/textView"
   android:layout_width="121dp"
   android:layout_height="32dp"
   android:layout_alignParentEnd="true"
   android:layout_alignParentBottom="true"
   android:layout marginEnd="145dp"
   android:layout_marginBottom="478dp"
   android:text="Counter Value" />
   android:id="@+id/btn start"
   android:layout_width="wrap_content"
   android:layout_height="wrap_content"
   android:layout_alignParentEnd="true"
   android:layout alignParentBottom="true"
   android:layout_marginEnd="297dp"
   android:layout_marginBottom="295dp"
   android:text="Start" />
  <Button
   android:id="@+id/btn_stop"
   android:layout_width="wrap_content"
   android:layout height="wrap content"
   android:layout_alignParentEnd="true"
   android:layout_alignParentBottom="true"
   android:layout marginEnd="74dp"
   android:layout_marginBottom="292dp"
    android:text="Stop" />
</RelativeLayout>
```

MainActivity.java

```
package com.example.counteractivity;
import androidx.appcompat.app.AppCompatActivity;
import android.os.Bundle;
import android.os.Handler;
import android.view.View;
import android.widget.Button;
import android.widget.TextView;
public class MainActivity extends AppCompatActivity {
  Button btnstart, btnstop;
  TextView txtcounter;
  int i=1:
  Handler customHandler=new Handler();
  @Override
  protected void onCreate(Bundle savedInstanceState) {
    super.onCreate(savedInstanceState);
    setContentView(R.layout.activity_main);
    btnstart=findViewById(R.id.btn_start);
    btnstop=findViewById(R.id.btn_stop);
    txtcounter=findViewById(R.id.textView);
    btnstart.setOnClickListener(new View.OnClickListener() {
      @Override
      public void onClick(View v) {
        customHandler.postDelayed(updateTimerThread,0);
      }
    });
    btnstop.setOnClickListener(new View.OnClickListener() {
      @Override
      public void onClick(View v) {
        customHandler.removeCallbacks(updateTimerThread);
      }
    });
  }
  private final Runnable updateTimerThread=new Runnable() {
    @Override
    public void run() {
      txtcounter.setText(""+i);
      customHandler.postDelayed(this,1000);
      i++;
    }
  };
}
```