## Practical - 13: Write a program to demonstrate use of Relative Layout.

## Activity main.xml

```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"</pre>
    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:id="@+id/rl"
    tools:context=".MainActivity">
    <TextView
        android:id="@+id/tv1"
        android:layout width="wrap content"
        android:layout height="wrap content"
        android:layout_above="@+id/tv2"
       android:layout alignParentStart="true"
        android:layout alignParentTop="true"
        android:layout alignParentEnd="true"
        android:layout marginStart="60dp"
        android:layout_marginTop="82dp"
        android:layout_marginEnd="292dp"
        android:layout marginBottom="189dp"
        android:text="First" />
    <TextView
        android:id="@+id/tv2"
        android:layout width="wrap content"
        android:layout_height="wrap content"
        android:layout above="@+id/button"
        android:layout alignParentStart="true"
        android:layout alignParentEnd="true"
        android:layout marginStart="151dp"
        android:layout marginTop="101dp"
        android:layout marginEnd="202dp"
        android:layout marginBottom="174dp"
        android:text="Second" />
    <Button
        android:id="@+id/button"
        android:layout width="wrap content"
        android:layout height="wrap content"
        android:layout alignParentEnd="true"
        android:layout alignParentBottom="true"
        android:layout marginEnd="169dp"
        android:layout marginBottom="390dp"
        android:text="Button" />
</RelativeLayout>
MainActivity.java
package com.example.linear layout;
import androidx.appcompat.app.AppCompatActivity;
import android.os.Bundle;
public class MainActivity extends AppCompatActivity {
```

```
@Override
protected void onCreate(Bundle savedInstanceState) {
    super.onCreate(savedInstanceState);
    setContentView(R.layout.activity_main);
}
```

Output

9:34 3 P NOW THEN A 1 46% F

Second

BUTTON