**CODE:**

**Java Code**

package com.example.first;

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);

}

}

**XML code**

<?xml version="1.0" encoding="utf-8"?>

<androidx.constraintlayout.widget.ConstraintLayout 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" android:backgroundTint="#C51212" tools:context=".MainActivity">

<GridLayout android:layout\_width="match\_parent" android:layout\_height="match\_parent" android:layout\_margin="10sp" android:columnCount="2" android:rowCount="3" tools:layout\_editor\_absoluteX="0dp" tools:layout\_editor\_absoluteY="-100dp">

<Button

android:id="@+id/button2" android:layout\_width="179dp" android:layout\_height="117dp" android:layout\_row="0" android:layout\_column="0" android:text="Button1" />

<Button

android:id="@+id/button4" android:layout\_width="179dp" android:layout\_height="117dp" android:layout\_row="0" android:layout\_column="1" android:backgroundTint="#C11818" android:text="Button2" />

<Button

android:id="@+id/button5" android:layout\_width="179dp"

android:layout\_height="117dp" android:layout\_row="1" android:layout\_column="0" android:backgroundTint="#1E1D1D" android:text="Button3" />

<Button

android:id="@+id/button7" android:layout\_width="179dp" android:layout\_height="117dp" android:layout\_row="1" android:layout\_column="1" android:backgroundTint="#4CAF50" android:text="Button4" />

<Button

android:id="@+id/button8" android:layout\_width="179dp" android:layout\_height="117dp" android:layout\_row="2" android:layout\_column="0" android:backgroundTint="#FF5722" android:text="Button5" />

<Button

android:id="@+id/button11" android:layout\_width="179dp" android:layout\_height="116dp" android:layout\_row="2" android:layout\_column="1" android:backgroundTint="#03A9F4" android:text="Button6" />

</GridLayout>

</androidx.constraintlayout.widget.ConstraintLayout>

**OUTPUT:**

