Xml

<?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"

tools:context=".MainActivity4">

<GridLayout

android:id="@+id/grid\_layout"

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:layout\_marginTop="16dp"

android:columnCount="2"

android:orientation="horizontal"

android:rowCount="2"

android:layout\_marginStart="28dp"

app:layout\_constraintEnd\_toEndOf="parent"

app:layout\_constraintStart\_toStartOf="parent"

app:layout\_constraintTop\_toTopOf="parent">

<ImageButton

android:layout\_width="160dp"

android:layout\_height="90dp"

android:scaleType="fitXY"

android:layout\_gravity="left|top"

android:src="@drawable/a">

</ImageButton>

<ImageButton

android:layout\_width="160dp"

android:layout\_height="90dp"

android:scaleType="fitXY"

android:layout\_marginLeft="30dp"

android:src="@drawable/b">

</ImageButton>

<ImageButton

android:layout\_width="160dp"

android:layout\_height="90dp"

android:scaleType="fitXY"

android:layout\_marginTop="30dp"

android:src="@drawable/c">

</ImageButton>

<ImageButton

android:layout\_width="160dp"

android:layout\_height="90dp"

android:scaleType="fitXY"

android:layout\_marginLeft="30dp"

android:layout\_marginTop="30dp"

android:src="@drawable/d">

</ImageButton>

</GridLayout>

</androidx.constraintlayout.widget.ConstraintLayout>

Kotlin

package com.example.myapplication

import androidx.appcompat.app.AppCompatActivity

import android.os.Bundle

import android.widget.ImageButton

import android.widget.Toast

class MainActivity4 : AppCompatActivity() {

override fun onCreate(savedInstanceState: Bundle?) {

super.onCreate(savedInstanceState)

setContentView(R.layout.activity\_main4)

val ibtn1 = findViewById<ImageButton>(R.id.ibtn1)

val ibtn2 = findViewById<ImageButton>(R.id.ibtn2)

val ibtn3 = findViewById<ImageButton>(R.id.ibtn3)

val ibtn4 = findViewById<ImageButton>(R.id.ibtn4)

ibtn1.setOnClickListener(){

Toast.makeText(this,"Image button 1 Clicked !!!",Toast.LENGTH\_SHORT).show()

}

ibtn2.setOnClickListener(){

Toast.makeText(this,"Image button 2 Clicked !!!",Toast.LENGTH\_SHORT).show()

}

ibtn3.setOnClickListener(){

Toast.makeText(this,"Image button 3 Clicked !!!",Toast.LENGTH\_SHORT).show()

}

ibtn4.setOnClickListener(){

Toast.makeText(this,"Image button 4 Clicked !!!",Toast.LENGTH\_SHORT).show()

}

}

}