**Explicit intent**

**MainActivity.java**

**package com.rahul.eintent;**

**import android.content.Intent;**

**import android.os.Bundle;**

**import android.view.View;**

**import android.widget.Button;**

**import androidx.appcompat.app.AppCompatActivity;**

**public class MainActivity extends AppCompatActivity {**

**Button bt\_one;**

**@Override**

**protected void onCreate(Bundle savedInstanceState) {**

**super.onCreate(savedInstanceState);**

**setContentView(R.layout.activity\_main);**

**bt\_one = (Button)findViewById(R.id.bt\_one);**

**bt\_one.setOnClickListener(new View.OnClickListener() {**

**@Override**

**public void onClick(View v) {**

**Intent i = new Intent(MainActivity.this, SecondActivity.class);**

**i.putExtra("value", "From Activity One");**

**startActivity(i);**

**}**

**});**

**}**

**}**

**activity\_main.xml**

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

**<LinearLayout**

**xmlns:android="http://schemas.android.com/apk/res/android"**

**xmlns:tools="http://schemas.android.com/tools"**

**android:layout\_width="match\_parent"**

**android:layout\_height="match\_parent"**

**android:orientation="vertical"**

**android:gravity="center"**

**tools:context=".MainActivity">**

**<Button**

**android:id="@+id/bt\_one"**

**android:text="Button 1"**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content" />**

**</LinearLayout>**

**2ndActivity.java**

**package com.labq.eintent;**

**import android.content.Intent;**

**import android.os.Bundle;**

**import android.view.View;**

**import android.widget.Button;**

**import androidx.appcompat.app.AppCompatActivity;**

**public class SecondActivity extends AppCompatActivity {**

**Button bt\_two;**

**@Override**

**protected void onCreate(Bundle savedInstanceState) {**

**super.onCreate(savedInstanceState);**

**setContentView(R.layout.activity\_second);**

**bt\_two = (Button)findViewById(R.id.bt\_two);**

**});**

**}**

**}**

**activity\_2nd.xml**

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

**<LinearLayout**

**xmlns:android="http://schemas.android.com/apk/res/android"**

**xmlns:tools="http://schemas.android.com/tools"**

**android:layout\_width="match\_parent"**

**android:layout\_height="match\_parent"**

**android:orientation="vertical"**

**android:gravity="center"**

**tools:context=".MainActivity">**

**<Button**

**android:id="@+id/bt\_two"**

**android:text="Button 2"**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content" />**

**</LinearLayout>**

**AndroidManifest.xml**

**<activity android:name=".SecondActivity"/>**

**Output:-**

**Graphical user interface, application

Description automatically generated **