

## 1) Activity main 1

```
<?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/toolstools"
    android:layout_width="match-parent"
    android:layout_height="match-parent"
    tools:context="Main Activity">
    <Button
        android:id="@+id/b1"
        android:layout_width="wrap-content"
        android:layout_height="wrap-content"
        android:gravity="center"
        android:layout_centerHorizontal="true"
        android:layout_centerVertical="true"
        android:text="Next Activity" />
    </RelativeLayout>
```



## Main Activity 1

```
package com.example.explicit-intent;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.content.Intent;  
import android.os.Bundle;  
import android.view.View;  
import android.widget.Button;  
  
public class MainActivity extends AppCompatActivity {  
  
    Button btn1;
```

@Override

```
protected void onCreate(Bundle savedInstanceState) {  
    super.onCreate(savedInstanceState);
```

```
    setContentView(R.layout.activity_main);
```

```
    btn1 = findViewById(R.id.b1);
```

```
    btn1.setOnClickListener(new View.OnClickListener() {
```

@Override

```
    public void onClick(View view) { Intent in = new
```

```
        Intent(getApplicationContext(), Activity2.class);
```

```
        startActivity(in);
```

```
    } } ); }
```



## Activity main 2

```
<?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=".Activity2">
    <TextView
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="welcome to another activity"
        android:textSize="50dp"
        android:textColor="@color/purple_500"
        android:padding="50dp"
        android:textStyle="bold"
        android:gravity="center"/>
    </RelativeLayout>
```



Main Activity 2

```
package com.example.explicit_intent;  
import androidx.appcompat.app.AppCompatActivity;  
import android.os.Bundle;  
public class Activity2 extends AppCompatActivity {
```

@ override

```
protected void onCreate(Bundle savedInstanceState)
```

```
{ super.onCreate(savedInstanceState);
```

```
setContentView(R.layout.activity_2);
```

```
}
```

```
}
```