

Explicit Intent

```
1  <?xml version="1.0" encoding="utf-8"?>
2  <androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"
3      xmlns:app="http://schemas.android.com/apk/res-auto"
4      xmlns:tools="http://schemas.android.com/tools"
5      android:layout_width="match_parent"
6      android:layout_height="match_parent"
7      tools:context=".MainActivity">
8
9
10  <Button
11      android:id="@+id/button"
12      android:layout_width="wrap_content"
13      android:layout_height="wrap_content"
14      android:text="@string/button_text"
15      app:layout_constraintBottom_toBottomOf="parent"
16      app:layout_constraintEnd_toEndOf="parent"
17      app:layout_constraintStart_toStartOf="parent"
18      app:layout_constraintTop_toTopOf="parent" />
19
20 </androidx.constraintlayout.widget.ConstraintLayout>
```

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1  <?xml version="1.0" encoding="utf-8"?>
2  <androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"
3      xmlns:app="http://schemas.android.com/apk/res-auto"
4      xmlns:tools="http://schemas.android.com/tools"
5      android:layout_width="match_parent"
6      android:layout_height="match_parent"
7      tools:context=".SecondActivity">
8
9      <Button
10         android:id="@+id/closeButton"
11         android:layout_width="wrap_content"
12         android:layout_height="wrap_content"
13         android:text="Bye!"
14         app:layout_constraintBottom_toBottomOf="parent"
15         app:layout_constraintEnd_toEndOf="parent"
16         app:layout_constraintStart_toStartOf="parent"
17         app:layout_constraintTop_toTopOf="parent" />
18
19  </androidx.constraintlayout.widget.ConstraintLayout>
```

```
3  import androidx.appcompat.app.AppCompatActivity;
4  import android.content.Intent;
5  import android.os.Bundle;
6  import android.view.View;
7  import android.widget.Button;
8
9  2 usages
  public class MainActivity extends AppCompatActivity {
10      2 usages
11      Button button;
12      @Override
13      protected void onCreate(Bundle savedInstanceState) {
14          super.onCreate(savedInstanceState);
15          setContentView(R.layout.activity_main);
16
17          button = findViewById(R.id.button);
18          button.setOnClickListener(new View.OnClickListener() {
19              @Override
20              public void onClick(View v) {
21                  Intent intent = new Intent(getApplicationContext(), SecondActivity.class);
22                  startActivity(intent);
23              } //onClick
24          }); //setOnClickListener
25      } //onCreate
26  } //MainActivity
```

```
3
4  import androidx.appcompat.app.AppCompatActivity;
5
6  import android.os.Bundle;
7  import android.view.View;
8  import android.widget.Button;
9
10  public class SecondActivity extends AppCompatActivity {
11
12      2 usages
13      Button closeButton;
14
15      @Override
16      protected void onCreate(Bundle savedInstanceState) {
17          super.onCreate(savedInstanceState);
18          setContentView(R.layout.activity_second);
19
20          closeButton=findViewById(R.id.closeButton);
21          closeButton.setOnClickListener(new View.OnClickListener() {
22              @Override
23              public void onClick(View view) {
24                  finish();
25              }
26          });
27      } //onCreate
28  } //SecondActivity
```