

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=".MainActivity">

<TextView

android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="Hello World!"
app:layout_constraintBottom_toBottomOf="parent"
app:layout_constraintLeft_toLeftOf="parent"
app:layout_constraintRight_toRightOf="parent"
app:layout_constraintTop_toTopOf="parent" />

</androidx.constraintlayout.widget.ConstraintLayout>
```

ActivityMain.Xml(Java)

```
package com.example.lifecycle;

import androidx.appcompat.app.AppCompatActivity;
import android.os.Bundle;
import android.util.Log;

public class MainActivity extends AppCompatActivity {

    @Override

    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        Log.d("MainActivity", "Create");
    }

    @Override
```

```
protected void onStart() {  
    super.onStart();  
    Log.d("MainActivity", "Start");  
}  
  
@Override  
protected void onResume() {  
    super.onResume();  
    Log.d("MainActivity", "Resume");  
}  
  
@Override  
protected void onPause() {  
    super.onPause();  
    Log.d("MainActivity", "Pause");  
}  
  
@Override  
protected void onStop() {  
    super.onStop();  
    Log.d("MainActivity", "Stop");  
}  
  
@Override  
protected void onDestroy() {  
    super.onDestroy();  
    Log.d("MainActivity", "Destroy");  
}  
  
@Override  
protected void onRestart() {  
    super.onRestart();  
    Log.d("MainActivity", "Restart");  
}  
}
```

