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Course: BCA

Roll-no-23

Sec-A

University Roll No: 1921070

Subject Name: Mobile Application Development

Subject Code: PBC 502

Date: 1/Oct/2021

Himanshu

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②

XML

```
<?xml version="1.0" encoding="utf-8">  
<android.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"  
    tools:context="MainActivity">
```

<TextView

android:text="Hello World!"

app:layout_constraintBottom_toBottomOf="parent"

app:layout_constraintLeft_toLeftOf="parent"

app:layout_constraintTop_toTopOf="parent"/>

</android.support.constraint.ConstraintLayout>

JAVA

package example.activitylifecycle;

import android.app.Activity;

import android.os.Bundle;

import android.util.Log;

public class MainActivity extends Activity {

@Override

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

③ Override

```
protected void onStart() {
    super.onStart();
    Log.d("lifecycle", "onStart invoked");
}
```

④ Override

```
protected void onResume() {
    super.onResume();
    Log.d("lifecycle", "onResume invoked");
}
```

⑤ Override

```
protected void onPause() {
    super.onPause();
    Log.d("lifecycle", "onPause invoked");
}
```

⑥ Override

```
protected void onStop() {
    super.onStop();
    Log.d("lifecycle", "onStop invoked");
}
```


@Override

```
protected void onRestart() {
```

```
    super.onRestart();
```

```
    Log.d("lifecycle", "onRestart invoked");
```

```
}
```

@Override

```
protected void onDestroy() {
```

```
    super.onDestroy();
```

```
    Log.d("lifecycle", "onDestroy invoked");
```

```
}
```

```
}
```

Amresh



Hello World!

