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COURSE → BCA

UNIVERSITY ROLL NO. → 1921073

SECTION → 5A

SUBJECT → MOBILE APPLICATION DEVELOPMENT

activity-main.xml
29`<?xml version="1.0" encoding="utf-8" ?>``<android.support.constraint.constraintlayout``xmlns:tools="http://schemas.android.com/apk/res/android"``xmlns:app="http://schemas.android.com/apk/res/app"``xmlns:tools="http://schemas.android.com/tools"``android:layout_width="match_parent"``android:layout_height="match_parent"``tools:context="example.activitylifecycle.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" />``</android.support.constraint.constraintlayout>`

Code (Java)

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```
package example.com.activitylifecycle;
```

```
import android.app.Activity;  
import android.os.Bundle;  
import android.util.Log;
```

```
public class MainActivity extends Activity {
```

```
    @Override
```

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

```
    @Override
```

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

```
    @Override
```

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

```
    @Override
```

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


@Override

```
protected void onStop() {
```

```
    super.onStop();
```

```
    Log.d("Lifecycle", "onStop invoked");
```

```
}
```

@Override

```
protected void onStart() {
```

```
    super.onStart();
```

```
    Log.d("Lifecycle", "onStart invoked");
```

```
}
```

@Override

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

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

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

```
}
```

```
}
```

First Activity

First on Resume