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COURSE → B.Sc (IT) 5th Sem

Roll No. → 1922049

SUBJECT → Mobile Application Development

Ans 2 file - activity_main.xml

```
<?xml version="1.0" encoding="utf-8"?>
```

```
<android.support.constraint.constraintlayout xmlns:
```

```
android="http://schemas.android.com/apk/res/android"
```

```
xmlns:tools="http://schemas.android.com/tools"
```

```
android:layout_width="match_parent"
```

```
android:layout_height="match_parent"
```

```
tools:context="example.javatpoint.com."
```

```
activitykycu.MainActivity">
```

```
<TextView
```

```
android:layout_width="wrap_content"
```

```
android:layout_height="wrap_content"
```

```
android:text="Hello world!"
```

```
app:layout_constraintBottom_to
```

```
app:layout_constraintLeft_toLeftOf="parent"
```

```
app:layout_constraintRight_toRightOf="parent"
```

```
app:layout_constraintTop_toTopOf="parent"/>
```

```
</android.support.constraint.constraintlayout>
```

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File - MainActivity.java

```
package example.javatpoint.com; activity lifecycle ;
import android.app.Activity;
import android.os.Bundle;
import android.util.Log;

public class MainActivity extends Activity {

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

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

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

R.H.K.

protected void onPause () {

super.onPause ();

Log.d ("Lifecycle", "onPause invoked");

}

protected void onStop () {

super.onStop ();

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

}

protected void onRestart () {

super.onRestart ();

Log.d ("Lifecycle", "onRestart invoked");

}

protected void onDestroy () {

super.onDestroy ();

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

}

}

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