

Name - Abhishek Banoula

BCA 4.5B

Roll No. 1921004

Q2

```
package example.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 onResume()
```

```
    {
```

```
        super.onResume();
```

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

```
    }
```

② Override
protected void onStop()

{
 super.onStop();

 log.d("lifecycle", "onStop invoked");
}

② Override

protected void onRestart()

{

 super.onRestart();

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

}

② Override

protected void onDestroy()

{

 super.onDestroy();

 log.d("lifecycle", "onDestroy invoked");
}

}

}

activity_main.xml.

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

<android.support /android>

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

android:layout_width="match-parent"

android:layout_height="match-parent"

tools:context="example.activity.lifecycle.Main
Activity">

<TextView

android:layout_width="wrap-content"

android:layout_height="wrap-content"

android:text="Hello World!"

app:layout_constraintBottom_toBottomof
="parent"

app:layout_constraintTop_toTopof
="parent"/>

<android.support.constraint.constraintLayout>



Hello World!

