

Name - Sagar Pokhriyal  
Student id - 190501082  
roll no - 1922053  
course - Bsc-IT sem 3th  
sub - mobile application  
paper code - BIT501

or : activity-main.xml

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

```
app:layout_constraintBottom_toBottomOf="parent"  
app:layout_constraintLeft_toLeftOf="parent"  
app:layout_constraintRight_toRightOf="parent"  
app:layout_constraintTop_toTopOf="parent">
```

main Activity.java:-

```
Package example.com.activitylifecycle;
```

```
import android.app.Activity;
```

```
import android.os.Bundle;
```

```
import android.util.Log;
```

```
Public class main Activity extends Activity {  
@Override
```

```
Protected void onCreate(Bundle savedInstanceState)
```

```
{  
super.onCreate(savedInstanceState);
```

```
setContentview(R.layout.activity-main);
```

```
Log.d("Lifecycle", "on Create invoked");  
}
```

```
@Override
```

```
Protected void onResume() {  
super.onStart();
```

Log.d("life cycle", "on\_start invoked");

}

② override

protected void on Resume() {

super.on Resume();

Log.d("life cycle", "on Resume invoked");

}

③ override

protected void on Pause() {

super.on Pause();

Log.d("life cycle", "on Pause invoked");

}

④ override

protected void on Stop() {

~~super~~ on Stop();

Log.d("life cycle", "on Stop invoked");

}

⑤ override

protected void on Restart() {

super.on Restart();

Log.d("life cycle", "on Restart invoked");

}

⑥ override

protected void on Destroy() {

super.on Destroy();

super.on Destroy();

Log.d("life cycle", "on Destroy invoked");

}

}

*Done*