② Main .xml file

```
< LinearLayout
    xmlns:android = "http://schemas.android.com/apk/res/
    android"
    android:layout_width =
    android:layout_hight =
    android:gravity = "center" >


    < TextView
        android:text = "@string /hello_world "
        android:layout_width = "wrap_content"
        android:layout_height = "wrap_content" />


    </LinearLayout>
```

Main. Java file

```
Package com. life cycle.my ;
import android.util.Log ;
import android.app. ;
import android. Os. ;

public class MainActivity extends Activity
{   @override
    protected void onCreate (Bundle SavedInstanceState)

    {
```

```java
    super. onCreate (SavedInstanceState);
    setContentView (R.layout.main);
    Log.i ("lifecycle", "In method onCreate");
}

@override
protected void onStart ()
{
    super. onStart ();
    Log.i ("lifecycle", "In method onStart");
}

@override
protected void onResume ()
{
    super. onResume ();
    Log.i ("lifecycle", "In method onResume");
}

@override
protected void onPause ()
{
    super. onPause ();
    Log.i ("lifecycle", "In method onStop");
}

@override
protected void onDestroy ()
{
    super. onDestroy ();
    Log.i ("lifecycle", "In method onDestroy");
}

}
```

Student Sign

Saurabh Bhatt

Hello world!

XML /storage/emulated/0/AppProjects/image/androidlifecycle/app/src/main/res/la

```xml
1  <LinearLayout xmlns:android="http://schemas.androi
2      android:layout_width="match_parent"
3      android:layout_height="match_parent"
4      android:gravity="center">
5
6      <TextView
7          android:text="@string/hello_world"
8          android:layout_width="wrap_content"
9          android:layout_height="wrap_content" />
10
11 </LinearLayout>
```

```
.529 12830 12830 D  ViewRootImpl[MainActivity]   windowFocusChanged hasFocus=false inTouchMode=true
.076 12830 12830 D  DecorView                    onWindowFocusChangedFromViewRoot hasFocus: true, D
.086 12830 12830 D  ViewRootImpl[MainActivity]   windowFocusChanged hasFocus=true inTouchMode=true
.736 12830 3480  E  om.lifecycle.m               failed to connect to jdwp control socket: Connecti
.112 12830 12830 D  ViewRootImpl[MainActivity]   windowFocusChanged hasFocus=false inTouchMode=true
.737 12830 3480  E  om.lifecycle.m               failed to connect to jdwp control socket: Connecti
.323 12830 12830 I  lifecycle                    In method onPause
.737 12830 3480  E  om.lifecycle.m               failed to connect to jdwp control socket: Connecti
.486 12830 12830 I  lifecycle                    In method onResume
.738 12830 3480  E  om.lifecycle.m               failed to connect to jdwp control socket: Connecti
.304 12830 12830 I  lifecycle                    In method onPause
.738 12830 3480  E  om.lifecycle.m               failed to connect to jdwp control socket: Connecti
.771 12830 12830 E  om.lifecycle.m               Invalid ID 0x00000000.
.776 12830 3950  D  Choreographer                initialValue myPid:12830 myTid:3950 choreographer:
.947 12830 3950  D  Choreographer                releaseInstance old:android.view.Choreographer@383
.968 12830 12830 I  lifecycle                    In method onStop
.969 12830 12830 I  lifecycle                    In method onDestroy
.017 12830 12830 E  om.lifecycle.m               Invalid ID 0x00000000.
.025 12830 12830 I  chatty                       uid=10492(com.lifecycle.my) identical 23 lin
.025 12830 12830 E  om.lifecycle.m               Invalid ID 0x00000000.
.025 12830 12830 E  om.lifecycle.m               Invalid ID 0x00000000.
.025 12830 12830 E  om.lifecycle.m               Invalid ID 0x00000000.
.026 12830 12830 E  om.lifecycle.m               Invalid ID 0x00000000.
.026 12830 12830 E  om.lifecycle.m               Invalid ID 0x00000000.
.026 12830 12830 E  om.lifecycle.m               Invalid ID 0x00000000.
.026 12830 12830 E  om.lifecycle.m               Invalid ID 0x00000000.
.028 12830 12830 I  chatty                       uid=10492(com.lifecycle.my) identical 9 lines
.029 12830 12830 E  om.lifecycle.m               Invalid ID 0x00000000.
.050 12830 12830 I  lifecycle                    In method onCreate
.061 12830 12830 I  lifecycle                    In method onStart
.080 12830 12830 I  lifecycle                    In method onResume
.082 12830 12830 I  lifecycle                    In method onPause
.100 12830 12830 I  lifecycle                    In method onStop
.739 12830 3480  E  om.lifecycle.m               failed to connect to jdwp control socket: Connecti
.970 12830 12830 I  lifecycle                    In method onStart
.972 12830 12830 I  lifecycle                    In method onResume
.016 12830 12830 D  ActivityThread               pid:12830 tid:12830 doframe Callback
.060 12830 12830 D  DecorView                    onWindowFocusChangedFromViewRoot hasFocus: true, D
.061 12830 12830 D  ViewRootImpl[MainActivity]   windowFocusChanged hasFocus=true inTouchMode=true
.749 12830 3480  E  om.lifecycle.m               failed to connect to jdwp control socket: Connecti
.704 12830 12830 D  ViewRootImpl[MainActivity]   windowFocusChanged hasFocus=false inTouchMode=true
.470 12830 12830 I  lifecycle                    In method onPause
.493 12830 12830 I  lifecycle                    In method onStop
.750 12830 3480  E  om.lifecycle.m               failed to connect to jdwp control socket: Connecti
.783 12830 3480  E  om.lifecycle.m               failed to connect to jdwp control socket: Connecti
.785 12830 3480  E  om.lifecycle.m               failed to connect to jdwp control socket: Connecti
.824 12830 3480  E  om.lifecycle.m               failed to connect to jdwp control socket: Connecti
.831 12830 3480  E  om.lifecycle.m               failed to connect to jdwp control socket: Connecti
.855 12830 3480  E  om.lifecycle.m               failed to connect to jdwp control socket: Connecti
.870 12830 3480  E  om.lifecycle.m               failed to connect to jdwp control socket: Connecti
.913 12830 3480  E  om.lifecycle.m               failed to connect to jdwp control socket: Connecti
.955 12830 3480  E  om.lifecycle.m               failed to connect to jdwp control socket: Connecti
```