Name - Anshul Sharma

Course - BCA 5'A'

Roll no - 1921029

Subject - Mobile Application Development Practical

Q2

```
<? xml version = "1.0" encoding = "utf - 8" ? >
<android . support . Constraint . ConstraintLayout xmlns: android =
  "http ://schemas .android . Com /apk /res /android "
  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 : context = "example. javapoint .com . activity lifecycle.
    MainActivity">

  < Text View
    android : layout - width = "wrap - Content"
    android : layout - height = "wrap - content"
    android : text = " Hello World!"
    app : layout - constraint Bottom - to Bottom Of = "parent "
    app: layout - constraint Left - to Left of = "parent "
    app: layout - constraint Right - to Right of = "parent "
    app: layout - constraint Top - to Top of = "parent "/>
  < /android . support . Constraint . Constraint Layout>
```

Anshul

Java code —

```java
Package example.javapoint.com.activity life cycle;

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

Public class Main Activity extends Activity {

    @override
    protected void onCreate(Bundle savedInstance state) {
        super.onCreate(savedInstance state);
        set contentView(R.layout.activity_main);
        Log.d("life cycle", "on Create invoked");
    }

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

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

(Ashul)

```java
@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 onRestart() {
    super.onRestart();
    Log.d("lifecycle", "onRestart invoked");
    }
@Override
    Protected void onDestroy() {
    super.onDestroy();
    Log.d("lifecycle", "onDestroy invoked");
    }
}
```