Name- Aman Bhandari

Course - BCA

Sec -'c'

Roll No - 1921015

Qus 2) Package com. example. activity life cycle;

import androidx. app compat. app. APP Compat Activity;

import android. os. Bundle;

import android. util. Log;

Public class Main Activity extends APP Compat Activi
-ty {

Public static Final string status = Main Activi
-ty. class. get Simple Name ();

@ override
Protected void onCreate (Bundle Saved Instance
state) {

Super. on Create (Saved Instance State);

Se t Content view (R. layout. activity _main);

Log. i (Status, " In method OnCreate);

}

@ override   onstart
Protected void ~~onResume~~ ()

{

Super. onStart ();

log. i (status, " In method on Start ");

}

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

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

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

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

3

3

2) XML :-

```
< android . Support . Constraint . Constraint Layout
  xmlns: android = " http : // schemas . android .
  com / apk / res / android"

  xmlns : app = " http : // Schemas . android . com /apk
  / res - auto"

  xmlns : tools = " http : // Schemas . android . com /too

  android : layout _ width = " match _ parent"
  android : layout _ height = " match _ parent"

  tools : Context = " example . com . activity life cycle
     . main Activity" >

< Textview
  android : layout _width = " wrap _ content"
  android : layout _ height = " wrap _ content"

  android : text = " Hello !!"

  app : layout _ Constraint Bottom _ to Bottom oF = " par
     _ent"

  app : layout _ Constraint Left _ toleftof = "Parent"
```

app : layout _ Constraint Right _ to Right of = "Parent"

app : layout _ Constraint Top _ to Topof = " Parent"/>

</ android . Support . Constraint . Constraint Layout>

Aman