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Sem - 5th

Section - C

Subject - Mobile development

(Practical Mid Term)

Ans 2.

Package com.example.activity lifecycle ;

import
android.support.design.widget.AppCompat Activity;

import android.os.Bundle;

import android.util.Log;

public class MainActivity extends
AppCompatActivity {

public static final String status

= MainActivity.class.getSimpleName();

② override

protected void onCreate(Bundle savedInstanceState) {


```
setContentView(R.layout.activity_main);  
log.i (status, "In method onCreate");
```

}

@Override

```
protected void onStart() {
```

```
super.onStart();
```

```
log.i (status, "In method onStart");
```

```
}
```

@Override

```
protected void onResume() {
```

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

```
log.i (status, "In method onResume");
```

```
}
```

@Override

```
protected void on PauseResume() {
```

```
super.on PauseResume();
```

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

```
}
```

@Override

```
protected void on StopPause() {
```

```
super.on StopPause();
```

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

```
}
```



③

```
@Override  
protected void on Destroy () {  
    super.on Destroy ();  
    log.i (status, "In method on Destroy");  
}  
}
```

In 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/tools"  
        android:layout_width="match-parent"  
        android:layout_height="match-parent"  
    tools:context="example.javapoint.com.activity life  
        cycle.Main Activity">
```

<text view

```
    android:layout_width="wrap-content"  
    android:layout_height="wrap-content"  
    android:text="Hello world!"
```

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app:layout_constraintBottom_toBottomOf="parent" (4)
app:layout_constraintLeft_toLeftOf="parent"
app:layout_constraintRight_toRightOf="parent"
app:layout_constraintTop_toTopOf="parent" / >
< / android.support.constraint.ConstraintLayout >

