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Subj - Android Practical

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Course - BCA

Sem - 4

Section - A

Ques 2 - 

```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="https://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:content=
"Main Activity">
```

```
<TextView
```

```
android:layout_width="wrap-content"
```

```
android:layout_height="wrap-content"
```

```
android:text="Hello world."
```

```
android:layout_centerHorizontal="true"
```

```
android:layout_centerVertical="true"
```

```
android:textSize="20dp"/>
```

```
</RelativeLayout>
```

Suraj

## Java Code:

```
Package com.example.lifecycle; import
androidx.appcompat.app.AppCompatActivity; import
android.os.Bundle; import android.util.Log;

Public class
MainActivity extends AppCompatActivity { public static
final String status = MainActivity.class.getSimpleName();

@Override protected void onCreate(Bundle
savedInstanceState) {
    super.onCreate(savedInstanceState);
    setContentView(R.layout.activity_main);
    String msg = "In onCreate method";
    Log.i(status, msg);
}

@Override protected
void onStart() {
    super.onStart();
    String msg = "In onStart method";
    Log.i(status, msg);
}

@Override protected void
onResume() {
    super.onResume();
    String msg = "In onResume method";
    Log.i(status, msg);
}
```

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@Override protected

• void onPause() {

super.onPause();

String msg = "In onPause method";

Log.i("Status", msg);

}

@Override

protected void onStop() {

super.onStop();

String msg = "In onStop method";

Log.i("Status", msg);

}

@Override

protected void onDestroy() { super.onDestroy();

String msg = "In onDestroy method";

Log.i("Status", msg);

}

}

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