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Class:- BCA 4A  
Roll no:- 1921019/5  
Subject:- Android App Dev

Date / /

Q2 Program to depict Activity Life Cycle

```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"
```

```
xmlns:app="http://schemas.android.com/tools"
```

```
android:layout_width="match_parent"
```

```
android:layout_height="match_parent"
tools:context=".MainActivity" >
```

```
<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>
```



Date / /

Javacode :

```
package com.example.lifecycle
```

```
import...
```

```
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 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);

}

});

}

}

}