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Course - BCA 5th C

Roll no. - 1921081

Question - 2

Sheet ①

Kareena

Activity-main.xml

```
package com.example.activitylifecycle;
```

```
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);
```

```
        Log.i(status, "In Method onCreate");
```

```
    }
```

```
    @Override
```

```
    protected void onStart()
```

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

```
        Log.i(status, "In Method Onstart");
```

```
    }
```

```
    @Override
```

```
    protected void onStart 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");
}

```

```

}

```

Main Activity.java

```

<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.javatpoint.com.activitylifecycle.MainActivity">

```

```

<TextView

```

```

    android:layout_width="wrap-content"

```

```

    android:layout_height="wrap-content"

```

```

    android:text="Hello World!"

```


Sheet (3)

Kareena

```
app: layout_constraintBottom_toBottomOf = "parent"
app: layout_constraintLeft_toLeftOf = "parent"
app: layout_constraintRight_toRightOf = "parent"
app: layout_constraintTop_toTopOf = "parent" / >
```

```
</android.support.constraint.ConstraintLayout>
```