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ques 2:- activity_main.xml

```
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">
```

```
android:layout_width="wrap_content"  
android:layout_height="wrap_content"  
android:text="Hello World!"  
app:layout_constraintBottom_toBottomOf="parent"  
app:layout_constraintLeft_toLeftOf="parent"
```

```
app:layout_constraintRight_toRightOf="parent"  
app:layout_constraintTop_toTopOf="parent" >|
```

MainActivity.java:-

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

```
import android.app.Activity;
```

```
import android.os.Bundle;
```

```
import android.util.Log;
```

```
public class MainActivity extends Activity {
```

@Override

```
protected void onCreate(Bundle savedInstanceState) {
```

```
    super.onCreate(savedInstanceState);
```

```
    setContentView(R.layout.activity_main);
```

```
    Log.d("lifecycle", "onCreate invoked");
```

```
}
```

@Override

```
protected void onStart() {  
    super.onStart();  
    Log.d("lifecycle", "onStart invoked");  
}
```

@Override

```
protected void onResume() {  
    super.onResume();  
    Log.d("lifecycle", "onResume invoked");  
}
```

@Override

```
protected void onPause() {  
    super.onPause();  
    Log.d("lifecycle", "onPause invoked");  
}
```

@Override

```
protected void onStop() {  
    super.onStop();  
    Log.d("lifecycle", "onStop invoked");  
}
```

}

@Override

protected void onRestart() {

super.onRestart();

Log.d("lifecycle", "onRestart invoked");

}

@Override

protected void onDestroy() {

super.onDestroy();

Log.d("lifecycle", "onDestroy invoked");

}

}