

Name - Mahak Basel

Student Id - 19052018 ②

Course - BSC IT

Father's name - Rajan Basel

Roll no - 1922031

Date - 1/10/21

Subject - Mobile App Development

Ques 24

```
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();
```

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

```
}
```

```
@Override
```

```
protected void 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");
```

```
}
```

```
}
```


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Ques 2/

Xml

```
<?xml version="1.0"
encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.
com/apk/res/android"
package="com.easycalling.myapplication">
<application
    android:allowBackup="true"
    android:icon="@mipmap/ic_launcher"
    android:label="@string/app_name"
    android:roundIcon="@mipmap/ic_launcher_round"
    android:supportRtl="true"
    android:theme="@style/Theme.My
Application"/>
</manifest>.
```

```
2021-09-07 18:16:31.824 11278-11278/com.example.activitylifecycle I/MainActivity: In Method onCreate
2021-09-07 18:16:31.825 11278-11278/com.example.activitylifecycle I/MainActivity: In Method onStart
2021-09-07 18:16:31.827 11278-11278/com.example.activitylifecycle I/MainActivity: In Method onResume
```

```
021-09-07 18:16:56.817 11276-11276/com.example.activitylifecycle I/MainActivity: In Method onPause
021-09-07 18:16:56.828 11276-11276/com.example.activitylifecycle D/Hi_simulation: eq/now/current: 0x00000128; var 3 0 (tInfo: 0x00000128)
021-09-07 18:16:56.829 11276-11276/com.example.activitylifecycle I/MainActivity: In Method onPause
021-09-07 18:17:01.433 11276-11276/com.example.activitylifecycle I/MainActivity: In Method onStart
021-09-07 18:17:01.434 11276-11276/com.example.activitylifecycle I/MainActivity: In Method onResume
```