NAME- Aditya Rawat   SUB- MOBILE APPLICATION
                              DEVELOPMENT
COURSE- BSC IT - 5th SEM
                       PAPER CODE - PBI-501
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MID-TERM PRACTICAL

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Ques? : 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.activity
lifecycle. MainActivity">


android:layout_width = "wrap_content"
android: layout-height= "wrap_content"
android:text="Hello World!!"
```

```
app: layout_constraint Bottom_to Bottom of = "parent"
app: layout_constraint_left_to left of = "parent"
app: layout_constraint Right_to Right of = "parent"
app: layout_constraint top_to top of = "parent"/>
```

main Activity java :-

```
package example.aditya.com.activity lifecycle;

import androidapp.activity;
import androidos_Bundle;
import androidutil.Log;

public class main activity extends Activity {

@Override
 protected void on Create (Bundle savedInstance
    State) {

Superon create ( savedInstance State);
   Setcontent View (R.layout_activity_main);
   Log.d ( "lifecycle", "on start invoked");
     }

@Override
protected void on Start () {
 super on start();
```

```
        Log.d("lifecycle","on start invoked");
        }


@Override
    protected void onResume(){
    super.onResume();
     Log.d("lifecycle", "on Resume invoked");

     }


@Override
    protected void onPause(){

    super.onPause();
     Log.d("lifecycle","on pause invoked");


@Override
    protected void onStop(){
    super.onStop();
     Log.d("lifecycle","on stop invoked");

        }


@Override
    protected void onRestart(){
    super.onRestart();
    Log.d("lifecycle","on Restart invoked");
        }
```

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

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