## QUE. Write a program to send email.

# ActivityMain.xml

```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android= "http:/
/schemas.android.com/apk/res/android"
xmlns:tools=http://schemas.android.com/t
ools android:layout width="match parent"
  android:layout height="match parent"
  android:padding="16dp"
  tools:context=".MainActivity">
  <EditText android:id="@+id/txtTo"
    android:layout width="match parent"
    android:layout height="wrap content"
    android:hint="To" />
  <EditText android:id="@+id/txtSub"
    android:layout width="match parent"
    android:layout height="wrap content"
    android:layout_below="@id/txtTo"
    android:layout_marginTop="16dp"
    android:hint="Subject" />
  <EditText android:id="@+id/txtMsg"
    android:layout_width="match_parent"
    android:layout height="138dp"
    android:layout below="@id/txtSub"
    android:layout marginTop="16dp"
    android:hint="Message"/>
  <Button android:id="@+id/btnSend"
    android:layout_width="100dp"
    android:layout height="wrap content"
    android:layout_below="@id/txtMsg"
    android:layout_alignParentEnd="true"
    android:layout_marginTop="16dp"
    android:text="Send" />
</RelativeLayout>
```

#### MainActivity.java

package com.example.pr30; import android.content.Intent;

```
public class MainActivity extends
AppCompatActivity {
  EditText eTo, eSubject, eMsg;
  Button btn;
protected void onCreate(Bundle
savedInstanceState) {
    super.onCreate(savedInstanceState);
   setContentView(R.layout.activity_main);
    eTo = findViewById(R.id.txtTo);
    eSubject = findViewById(R.id.txtSub);
    eMsg = findViewById(R.id.txtMsg);
    btn = findViewById(R.id.btnSend);
    btn.setOnClickListener(new
View.OnClickListener() {public void
onClick(View v) {sendEmail();}});}
  private void sendEmail() {
    String to =
eTo.getText().toString().trim();
String subject = eSubject.getText().
toString().trim();
String message = eMsg.getText().
toString().trim();
Intent intent = new Intent
(Intent.ACTION SEND);
intent.putExtra(Intent.EXTRA EMAIL, new
String[]{to});
intent.putExtra(Intent.EXTRA SUBJECT,
subject);
intent.putExtra(Intent.EXTRA TEXT,
message);
intent.setType("message/rfc822");
startActivity(Intent.createChooser(intent,
"Choose Mail App"));
  }}
```

## AndroidManifest.xml

<uses-permission android:name=
"android.permission.INTERNET" />

### **OUTPUT:**

