

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:

