X.1

- **Program**

- **XML File:**

```xml
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout
 xmlns:android="http://schemas.android.com/apk/res/android"
 android:layout_width="400dp"
 android:layout_height="500dp"
 android:paddingLeft="20dp"
 android:paddingRight="20dp"
 android:orientation="vertical" >
<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:hint="Subject"/>
<EditText
 android:id="@+id/txtMsg"
 android:layout_width="match_parent"
 android:layout_height="0dp"
 android:layout_weight="1"
 android:gravity="top"
 android:hint="Message"/>
<Button
 android:layout_width="100dp"
 android:layout_height="wrap_content"
 android:layout_gravity="right"
```

```
  android:text="Send"
  android:id="@+id/btnSend"/>
 </LinearLayout>
```

- **JAVA File:**

```java
package com.example.pr_30_1;
import android.content.Intent;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.EditText;
import androidx.appcompat.app.AppCompatActivity;
public class MainActivity extends AppCompatActivity {
 private EditText eTo;
 private EditText eSubject;
 private EditText eMsg;
 private Button btn;
 @Override
 protected void onCreate(Bundle savedInstanceState) {
 super.onCreate(savedInstanceState);
 setContentView(R.layout.activity_main);
 eTo = (EditText)findViewById(R.id.txtTo);
 eSubject = (EditText)findViewById(R.id.txtSub);
 eMsg = (EditText)findViewById(R.id.txtMsg);
 btn = (Button)findViewById(R.id.btnSend);
 btn.setOnClickListener(new View.OnClickListener() {
 @Override
 public void onClick(View v) {
 Intent it = new Intent(Intent.ACTION_SEND);
 it.putExtra(Intent.EXTRA_EMAIL, new
String[]{eTo.getText().toString()});

 it.putExtra(Intent.EXTRA_SUBJECT,eSubject.getText().toString());
```

```
        it.putExtra(Intent.EXTRA_TEXT,eMsg.getText());

        it.setType("message/rfc822");

        startActivity(Intent.createChooser(it,"Choose Mail App"));

        }

    });

    }

}
```

- **Output:**