```java
 1 package com.example.intent;
 2 //<activity
 3 //        android:name=".MainActivity"
 4 //        android:exported="true">
 5 //        <intent-filter>
 6 //        <action android:name="android.intent.action.MAIN" />
 7 //
 8 //        <category android:name="android.intent.category.
   LAUNCHER" />
 9 //        </intent-filter>
10 //        </activity>
11 //        <activity android:name=".DisplayActivity" />
12 import
13        androidx.appcompat.app.AppCompatActivity;
14
15 import android.content.Intent;
16 import android.os.Bundle;
17 import android.widget.EditText;
18 import android.widget.TextView;
19 import android.widget.Button;
20 import android.view.View;
21
22 public class MainActivity extends AppCompatActivity {
23        public static final String Efn = "com.example.MyIndent.
   Efn";
24        public static final String Eus = "com.example.MyIndent.
   Eus";
25        public static final String Ed = "com.example.MyIndent.
   Ed";
26        @Override
27     protected void onCreate(Bundle savedInstanceState) {
28        super.onCreate(savedInstanceState);
29        setContentView(R.layout.activity_main);
30            Button button = (Button) findViewById(R.id.Btn);
31            button.setOnClickListener(new View.OnClickListener
   () {
32
33                public void onClick(View view)
34                {
35                    DisActivity();
36
37                }
38            });
39        }
40     public void DisActivity() {
41        EditText et1 = (EditText) findViewById(R.id.Name);
42        EditText et2 = (EditText) findViewById(R.id.Usn);
43        EditText et3 = (EditText) findViewById(R.id.Dep);
```

```
44
45          String fn = et1.getText().toString();
46          String usn = et2.getText().toString();
47          String dept = et3.getText().toString();
48
49          Intent intent = new Intent(this,DisplayActivity.class);
50          intent.putExtra(Efn,fn);
51          intent.putExtra(Eus,usn);
52          intent.putExtra(Ed,dept);
53          startActivity(intent);
54
55
56      }
57 }
```