```java
1  package com.example.fragment;
2
3  import androidx.appcompat.app.AppCompatActivity;
4  import androidx.fragment.app.Fragment;
5  import androidx.fragment.app.FragmentManager;
6  import androidx.fragment.app.FragmentTransaction;
7
8  import android.icu.text.Replaceable;
9  import android.os.Bundle;
10 import android.view.View;
11 import android.widget.Button;
12
13 public class MainActivity extends AppCompatActivity
14 {
15     Button ffb, sfb;
16
17     @Override
18     protected void onCreate(Bundle savedInstanceState
   )
19     {
20         super.onCreate(savedInstanceState);
21         setContentView(R.layout.activity_main);
22         ffb = findViewById(R.id.frg1);
23         sfb = findViewById(R.id.frg2);
24
25         ffb.setOnClickListener(new View.
   OnClickListener() {
26             @Override
27             public void onClick(View v) {
28
29                 replaceFragment(new Fragment1());
30
31             }
32         });
33         sfb.setOnClickListener(new View.
   OnClickListener() {
34             @Override
35             public void onClick(View v) {
36
37                 replaceFragment(new Fragment2());
38
```

```java
39
40              }
41          });
42      }
43
44      private void replaceFragment(Fragment fragment)
45      {
46          FragmentManager fm =
    getSupportFragmentManager();
47          FragmentTransaction ft= fm.beginTransaction
    ();
48          ft.replace(R.id.frameLayout,fragment);
49          ft.commit();
50
51      }
52 }
```