

```
1 import 'package:flutter/material.dart';
2 void main() {
3   runApp(CounterApp());
4 }
5
6 class CounterApp extends StatelessWidget {
7   @override
8   Widget build(BuildContext context) {
9     return MaterialApp(
10       title: 'Counter App',
11       theme: ThemeData(
12         primarySwatch: Colors.orange,
13       ),
14       home: CounterPage(),
15     );
16   }
17 }
18
19 class CounterPage extends StatefulWidget {
20   @override
21   _CounterPageState createState() =>
22     _CounterPageState();
23 }
24
25 class _CounterPageState extends State<CounterPage> {
26   int _counter = 0;
27
28   void _incrementCounter() {
29     setState(() {
30       _counter++;
31     });
32   }
33
34   void _decrementCounter() {
35     setState(() {
36       _counter--;
37     });
38   }
39
40   @override
41   Widget build(BuildContext context) {
```

```
41     return Scaffold(  
42       appBar: AppBar(  
43         title: Text('Counter App'),  
44       ),  
45       body: Center(  
46         child: Column(  
47           mainAxisAlignment: MainAxisAlignment.center  
48         ,  
49         children: <Widget>[  
50           Text(  
51             'Counter Value:',  
52             style: TextStyle(fontSize: 20),  
53           ),  
54           Text(  
55             '$_counter',  
56             style: TextStyle(fontSize: 40,  
57               fontWeight: FontWeight.bold),  
58           ),  
59         ],  
60       ),  
61       floatingActionButton: Padding (  
62         padding: EdgeInsets.only(left: 30),  
63         child: Row (  
64           crossAxisAlignment: CrossAxisAlignment.end,  
65           children: [  
66             FloatingActionButton(  
67               onPressed: _incrementCounter,  
68               tooltip: 'Increment',  
69               child: Icon(Icons.add),  
70             ),  
71             Expanded(child: Container()),  
72             FloatingActionButton(  
73               onPressed: _decrementCounter,  
74               tooltip: 'Decrement',  
75               child: Icon(Icons.remove),  
76             ),  
77           ],  
78         ),  
79       ),
```

```
80    );  
81  }  
82 }
```