

```
1 import 'package:flutter/material.dart';
2
3 void main() => runApp(MyApp());
4
5 class MyApp extends StatefulWidget {
6   @override
7   _MyAppState createState() => _MyAppState();
8 }
9
10 class _MyAppState extends State<MyApp> {
11   int _increment = 0;
12   Color _color;
13   void add() {
14     setState(() {
15       _increment++;
16       switch(_increment) {
17         case 5:
18           _color = Colors.green;
19           break;
20         case 10:
21           _color = Colors.yellow;
22           break;
23         case 15:
24           _color = Colors.pink;
25           break;
26         case 20:
27           _color = Colors.teal;
28           break;
29         case 25:
30           _color = Colors.red;
31           break;
32         default:
33           _color = Colors.blue;
34           break;
35       }
36     });
37   }
38   @override
39   Widget build(BuildContext context) {
40     return MaterialApp(
41       debugShowCheckedModeBanner: false,
42       home: Scaffold(
43         appBar: AppBar(
44           backgroundColor: _color,
45           title: Text("Counter Apps"),
46           centerTitle: true,
47         ),
48         body: Center(
49           child: Text(
50             "${_increment}",
51             style: TextStyle(
52               fontSize: 50.0,
53               color: _color,
54             ),
55           ),
56         ),
57         floatingActionButton: FloatingActionButton(
58           onPressed: add,
59           child: Icon(Icons.add),
60         ),
61       ),
62     );
63   }
64 }
```

```
61         floatingActionButtonLocation: FloatingActionButtonLocation.centerFloat,  
62         // backgroundColor: _color,  
63       ),  
64     );  
65   }  
66 }  
67
```