

Carnet: NC180383

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CÓDIGO EJERCICIO1

```
1 package com.udb.dsm.terceraapp;
2
3 import androidx.annotation.NonNull;
4 import androidx.appcompat.app.AppCompatActivity;
5 import android.os.Bundle;
6 import android.os.PersistableBundle;
7 import android.view.View;
8 import android.widget.TextView;
9
10 public class MainActivity extends AppCompatActivity {
11
12     private TextView number;
13     private int count;
14
15     @Override
16     protected void onCreate(Bundle savedInstanceState) {
17         super.onCreate(savedInstanceState);
18         setContentView(R.layout.activity_main);
19
20         number = (TextView)findViewById(R.id.viewNumber);
21         count = 0;
22
23         if(savedInstanceState != null) {
24             count = savedInstanceState.getInt(key: "count");
25             number.setText(String.valueOf(count));
26         }
27     }
28
29     public void addNumber(View v) {
30         count = Integer.parseInt(number.getText().toString());
31
32         if(count < 9) {
33             count++;
34         }
35         else {
36             count = 0;
37         }
38
39         number.setText(String.valueOf(count));
40     }
41
42     @Override
43     public void onSaveInstanceState(@NonNull Bundle outState) {
44         super.onSaveInstanceState(outState);
45
46         outState.putInt("count", count);
47     }
48 }
```

PRUEBA EJERCICIO 1



