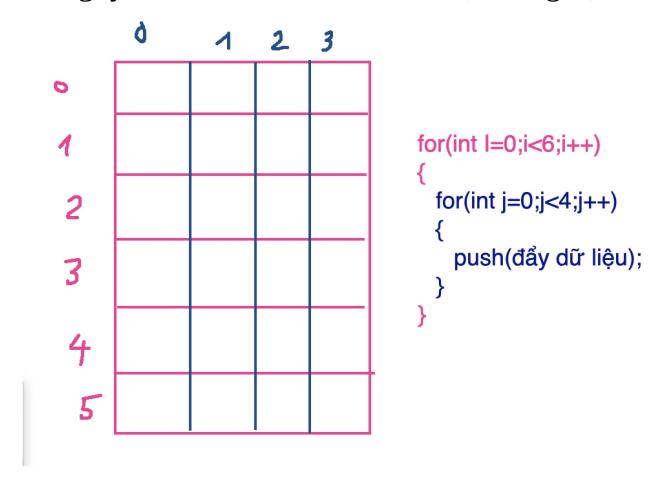
## Buổi 10 – React Native 3 Thiết kế giao diện bằng cách dùng vòng lặp 1. Nguyên tắc: Thiết kế theo ma trận hàng cột



2. Vị trí bố trí vòng lặp:

Trong hàm render();

Ngoài hàm return();

3. Button trong React Native

**TouchableWithoutFeedback** 

**TouchableOpacity** 

Sự kiện trong button: onPress

\_\_\_\_\_

```
10
         //3. Vung thiet ke giao dien
         render()
11
12
         {
              //Vi tri xu ly vong lap giao dien
13
14
              //1.Tao cac button
15
              let rows=[];//khai bao cac dong
              let nums=[[1,2,3],[4,5,6],[7,8,9],['.','0','=']];//khai bao cac so de dien
16
17
              for(let i=0;i<4;i++)//so dong</pre>
18
19
                   let row=[];//1 dong chua cac con so
20
                   for(let j=0;j<3;j++)</pre>
21
                         //dua cac button vao cac o
22
23
                         row.push(
                              <TouchableOpacity style={styles.btn} key={nums[i][j]}>
24
                                   <Text style={styles.textBtn}>{nums[i][j]}</Text>
25
                              </TouchableOpacity>
26
27
                         );
28
                   }
29
                   //dua row vao mang rows
30
                   rows.push(
31
                         <View style={styles.row} key={i}>{row}</View>
32
                   );
```

```
32
                   );
33
34
              //2.Tao cac phep tinh
35
              let ops=[];//mang cac phep tinh
36
              let operator=['+','-','*','/','DEL'];
37
              for(let i=0;i<5;i++)</pre>
38
              {
39
                   ops.push(
                        <TouchableOpacity style={styles.btn} key={operator[i]}>
40
                              <Text style={styles.textBtn}>{operator[i]}</Text>
41
42
                        </TouchableOpacity>
43
                   );
44
45
              //-
46
              return(
47
                   <View style={styles.container}>
                        <View style={styles.result}></View>
48
49
                        <View style={styles.calculation}></View>
50
                        <View style={styles.button}>
51
                              <View style={styles.numbers}>{rows}</View>
52
                              <View style={styles.operator}>{ops}</View>
53
                        </View>
54
                   </View>
```