**Nested for loop**

#import <Foundation/Foundation.h>

int main ()

{

int i;

int j;

i = 0;

**do**

{

NSLog (@**"Outer loop %i"**, i);

**for** (j = 0; j < 3; j++)

{

NSLog (@**" Inner loop number %i"**, j);

}

i++;

} **while** (i < 3);

return 0;

}

The code above generates the following result.

