

// sample5_1_1.cpp : メイン プロジェクト ファイルです。

```
#include "stdafx.h"
#include <iostream>
```

```
using namespace System;
using namespace std;
```

```
int main(array<System::String ^> ^args)
{
    int i = 1;
    unsigned int ui = 1;
    int ck = 0;
    do{
        i *= 2; ui *= 2;
        cout << "ck = " << ++ck << "    i = " << i << "    ui = " << ui << endl;
    } while (ui != 0);
    cout << endl << "ck = " << ck << "    i = " << i << "    ui = " << ui << endl;

    Console::WriteLine();
    Console::WriteLine("Enterキーを押して終了。");
    Console::ReadLine();
    return 0;
}
```