```
#include "Interface.h"
 2
     using namespace System;
using namespace System::ComponentModel::Composition;
     using namespace System::Collections::Generic;
 6
      namespace SimpleCalculator {
 8
         [Export(ICalculator∷typeid)]
ref class Calculator : ICalculator {
10
11
12
            [ImportMany]
13
            IEnumerable (System::Lazy(IOperation), IOperationData^>^> operations_;
14
15
         public:
            // Symbolが一致するIOperationを見つけ、実行する
virtual int Calculate(int left, System::String^operation, int right) {
for each (Lazy<IOperation^, IOperationData^>^ item in operations_) {
16
17
18
19
                  if ( item->Metadata->Symbol == operation )
20
                     return item->Value->Operate(left, right);
21
22
               throw gcnew NotSupportedException(operation);
23
24
25
            // Symbolの列挙を返す
            virtual IEnumerable(System::String^) Symbols() {
    auto result = gcnew List(String^)();
    for each (Lazy(IOperation^, IOperationData^) item in operations_) {
        result->Add(item->Metadata->Symbol);
    }
26
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37
               return result;
        };
```