

```
1 class ISum:public IUnknown
2 {
3 public:
4     // ISum specific method declarations
5     virtual HRESULT __stdcall SumOfTwoIntegers(int,int,int *)=0;// pure virtual
6 };
7 class ISubtract:public IUnknown
8 {
9 public:
10     // ISubtract specific method declarations
11     virtual HRESULT __stdcall SubtractionOfTwoIntegers(int,int,int *)=0;// pure virtual
12 };
13 class IMultiplication:public IUnknown
14 {
15 public:
16     // IMultiplication specific method declarations
17     virtual HRESULT __stdcall MultiplicationOfTwoIntegers(int,int,int *)=0;// pure virtual
18 };
19 class IDivision:public IUnknown
20 {
21 public:
22     // IDivision specific method declarations
23     virtual HRESULT __stdcall DivisionOfTwoIntegers(int,int,int *)=0;// pure virtual
24 };
25 // CLSID of SumSubtract Component {6D9B9F18-1DD6-4377-946A-5ED883B78031}
26 const CLSID CLSID_SumSubtract=
27     {0x6d9b9f18,0x1dd6,0x4377,0x94,0x6a,0x5e,0xd8,0x83,0xb7,0x80,0x31};
28 // IID of ISum Interface
29 const IID IID_ISum=
30     {0x791876b8,0x4bd,0x4202,0x91,0x8d,0xc2,0x66,0x30,0x96,0xfe,0xbf};
31 // IID of ISubtract Interface
32 const IID IID_ISubtract=
33     {0x9f2a8316,0x4eda,0x4113,0xac,0x4c,0x64,0x52,0x24,0x18,0x78,0x47};
34 // IID of IMultiplication Interface
35 const IID IID_IMultiplication=
36     {0xa39f8306,0x7a0c,0x4e47,0xb3,0x8a,0xfc,0x8d,0x68,0x5d,0xca,0x90};
37 // IID of IDivision Interface
38 const IID IID_IDivision=
39     {0x9f7d9e5a,0xab6,0x4a59,0xad,0x22,0xa,0x89,0x88,0x2e,0x46,0x28};
```