Base constructor-0 param

Base constructor-1 param

Base constructor-1 param

Base constructor-0 param

DerivedA constructor-0 param

Base constructor-0 param

DerivedA constructor-1 param

Base constructor-0 param

DerivedA constructor-2 params

Base constructor-0 param

Base constructor-0 param

DerivedA constructor-2 params

Base constructor-0 param

DerivedB constructor-0 param

Base constructor-0 param

DerivedB constructor-1 param

Base constructor-1 param

DerivedB constructor-2 params

Base copy constructor

DerivedB copy constructor

Base constructor-1 param

DerivedB constructor-2 params

Base copy constructor

Function f

Base destructor

Print Result:

Base copy constructor
Function f
Base destructor
Base copy constructor
Function f
Base destructor
Base destructor
DerivedB destructor
Base destructor
DerivedB destructor
Base destructor
DerivedB destructor
Base destructor
DerivedB destructor
Base destructor
DerivedA destructor
Base destructor
DerivedA destructor
Base destructor
DerivedA destructor
Base destructor
DerivedA destructor
Base destructor
Base destructor
Base destructor