

DELEGATES

delegate (int) A (int value)

↑

(int) method ((int) x)

METHOD

DELEGATE
 METHOD
 {
 int Method (int x , Operation operation)
 {
 int return =
 operation.operation (x)
 }
 }

2
 delegate int Operation (int x)
 3
 int Method (int x , Operation operation)
 {
 int return =
 operation.operation (x)
 }

1
 static int Sum (int x) => x + x ;
 static int Square (int x) => x * x ;

4
 int Result = Method (10 , Sum) // 20
 // 100

method (x, y, delegate)

method 1 (x, y)

OR

method 2 (x, y)

OR

method 3 (x, y)

DELETE
 Method 1 | Method 2 | ...
 Operation op = Square;
 op += Sum;