1 public static void main(String[] args)

2 {

3 // pass the lambda expression to a non-void method

4 AFuncInterface e = lambdaBuilder( (x, y)-> { x = 2 \* x;

5 y = 3 \* y;

6 return x + y;} );

7 output2AsAnd3Bs(e);

8 }

9

10 public static AFuncInterface lamdaBuilder(AFuncInterface e)

11 {

12 return e;

13 }

14

15 public static void output2AsAnd3Bs(AFuncInterface e)

16 {

17 // invoke the abstract method using the parameter e

18 int ans = e.twoAsAndThreeBs(1, 2);

19 System.out.println(ans);

20 }

21

23 public interface AFuncInterface // the functional interface

24 {

25 int twoAsAndThreeBs(int a, int b);

26 }

**Figure 12.23**

**Assigning a Lambda expression to the parameter of a non-void method**