1 **int** min = age[0];

2 **int** elementNumber = -1;

3

4 **for**(**int** i = 1; i < ages.length; i++)

5 **{**

6 **if**(ages[i] < min)

7 {

8 min = ages[i];

9 elementNumber = i

10 }

11}

**Minimum Primitive Array Value**

**Algorithm**

**Figure 6.22 The minimum value algorithm.**

1 **int** min = parent[0].getAge();

2 **int** elementNumber = 0;

3

4 **for**(**int** i = 1; i< parent.length; i++)

5 **{**

6 **if**(parent[i].getAge() < min)

7 {

8 min = parent[i].getAge();

9 elementNumber = i

10 }

11}

**Minimum Object Array Value**

**Algorithm**

**Figure 6.22 The minimum value algorithm.**