

12 章:

<pre>HighestMarkTest1 = int(0) HighestIndexTest1 = int(0) for Counter in range (1, ConstNoStudents+1): if StudentMarkTest1[Counter] > HighestMarkTest1: HighestMarkTest1 = StudentMarkTest1[Counter] HighestIndexTest1 = Counter</pre>	Python
<pre>var HighestMarkTest1 = 0; var HighestIndexTest1 = 0; for (var Counter = 1; Counter <= NoStudents; Counter = Counter + 1) { if (StudentMarkTest1[Counter] > HighestMarkTest1) { HighestMarkTest1 = StudentMarkTest1[Counter]; HighestIndexTest1 = Counter; } }</pre>	JavaScript

Figure 12.9 Finding the student with the highest mark for test 1

Activity 12.4

Now extend your program as follows:

- a** Find the students with the highest marks for tests 1 and 2.
- b** Find the students with the lowest marks for tests 1 and 2. Hint: set your lowest mark variables to 50 and 100.
- c** Find the average mark for each test. Hint: use a running total and divide by the number of students at the end.
- d** Find the number of male and female students. Hint: count either males or females and calculate the other by taking away from 30.

13 章:

在电脑上安装 access 并回顾、进行课本上的基本操作