

# 7SENG011W

# Object Oriented Programming

*Tutorial Week 03*

**Dr Francesco Tusa**

# 1: Reverse order of array elements

0	4.4
1	3.3
2	3.1
3	3.0
4	2.4

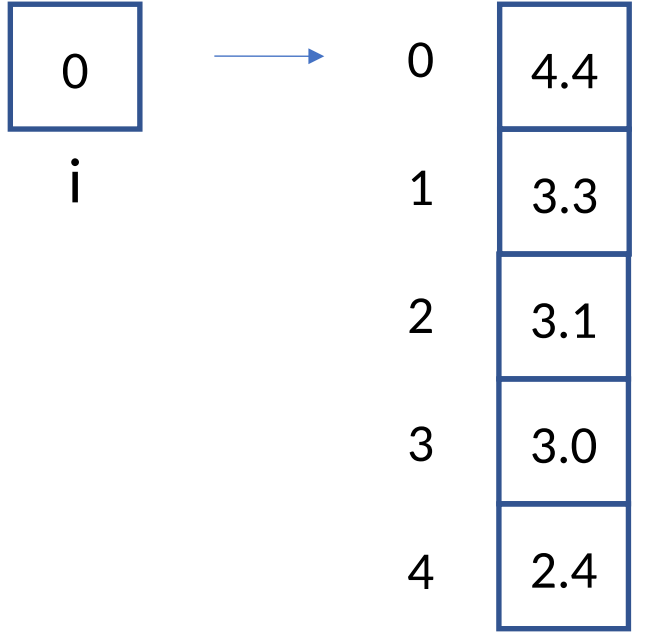
scores

0	4.4
1	3.3
2	3.1
3	3.0
4	2.4

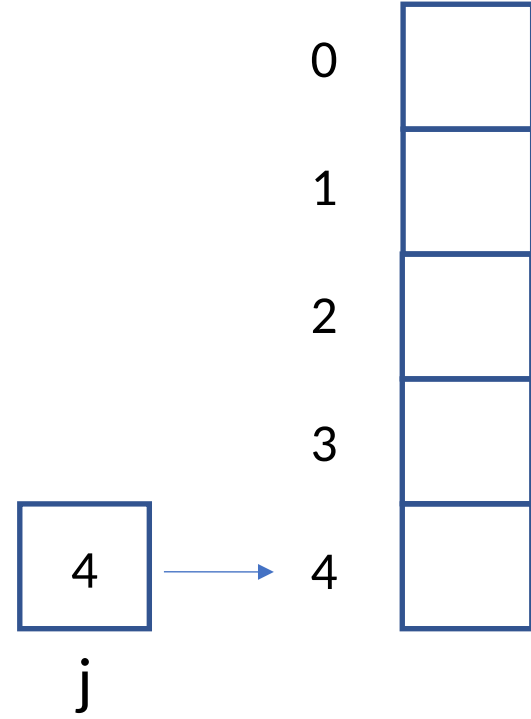
scores

0	2.4
1	3.0
2	3.1
3	3.3
4	4.4

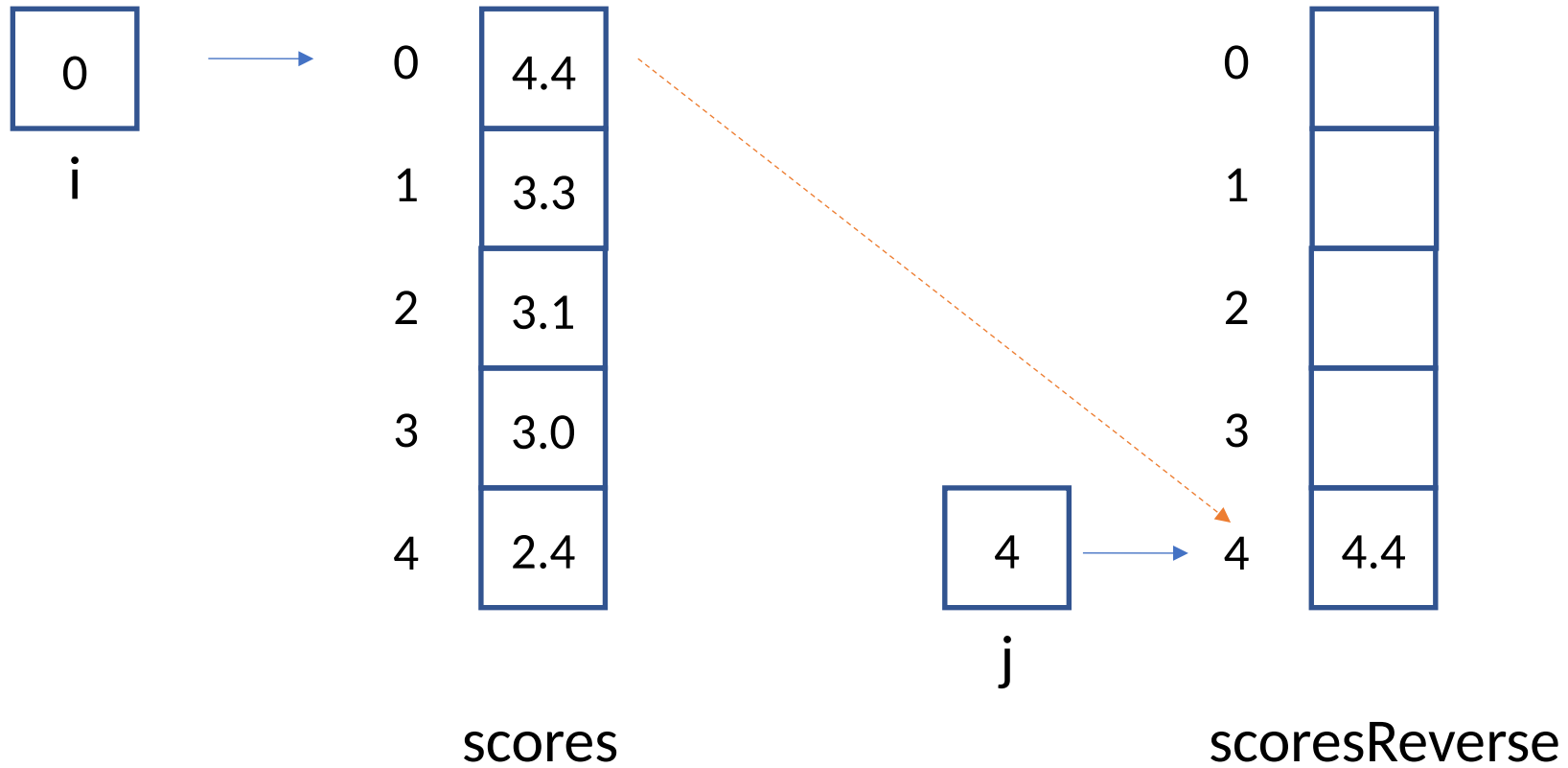
scoresReverse

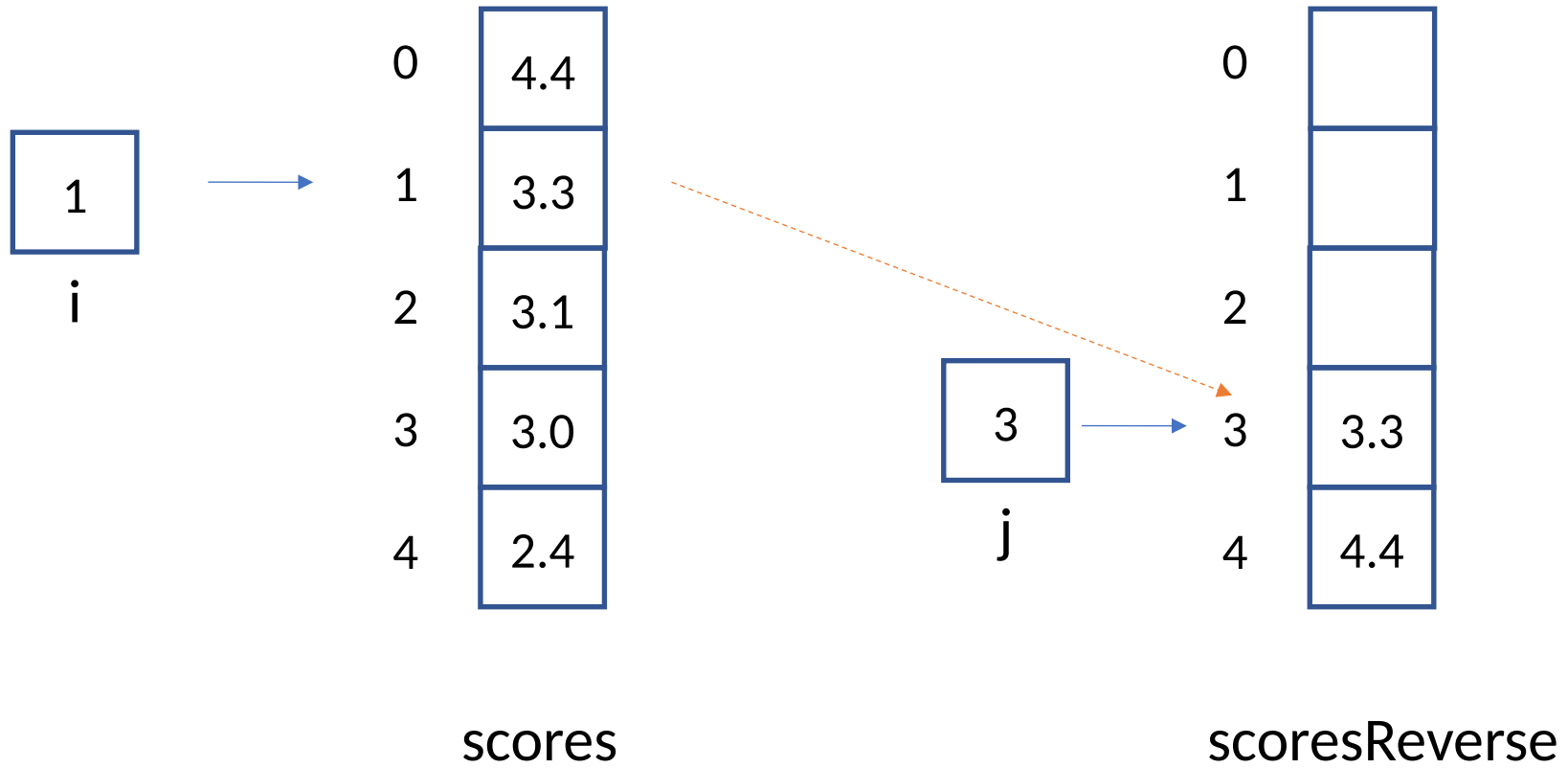


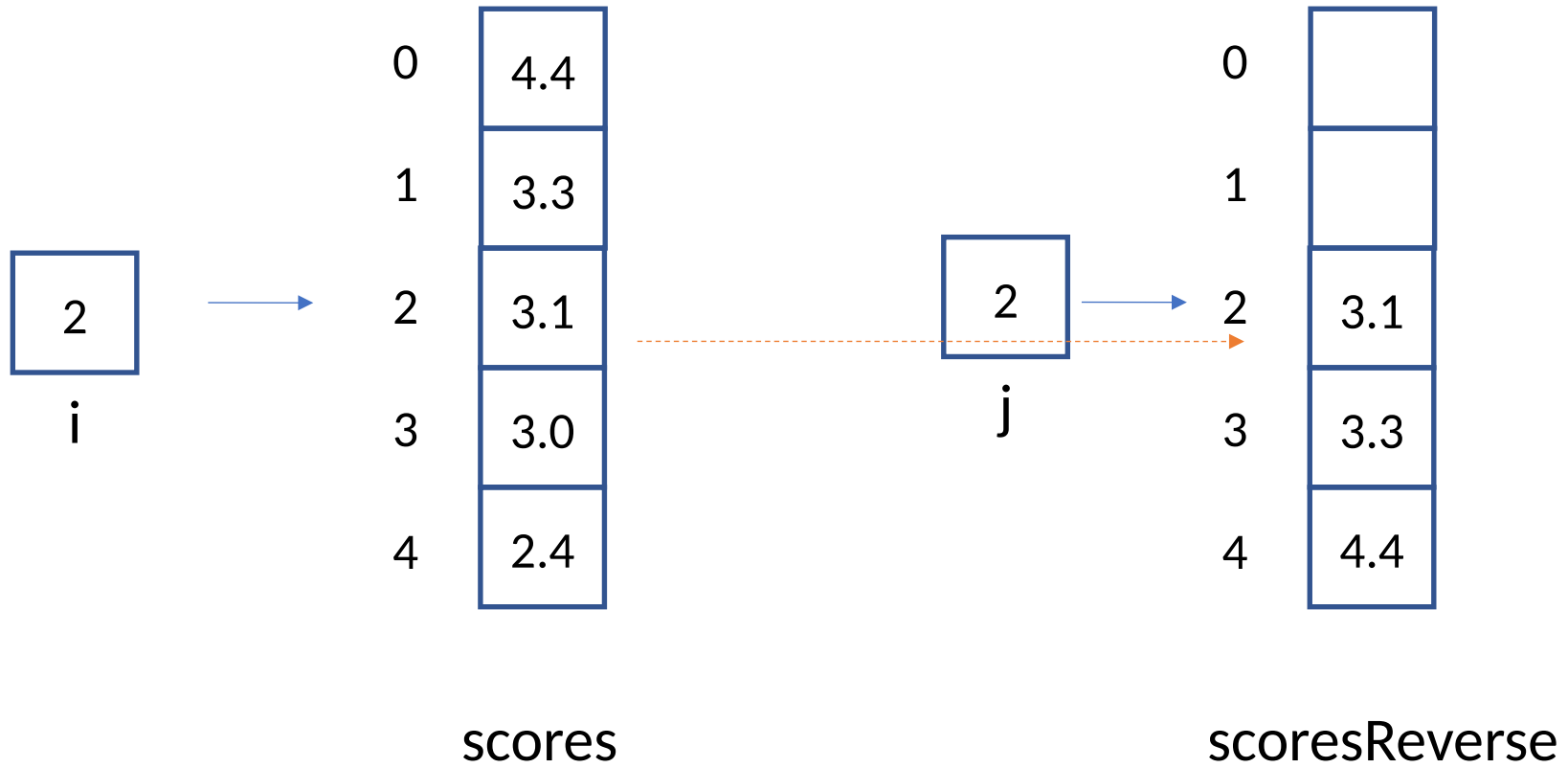
scores



scoresReverse







3  
i



0	4.4
1	3.3
2	3.1
3	3.0
4	2.4

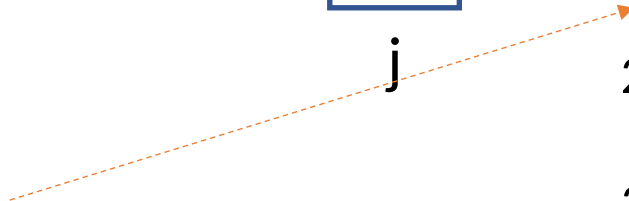
scores

1  
j

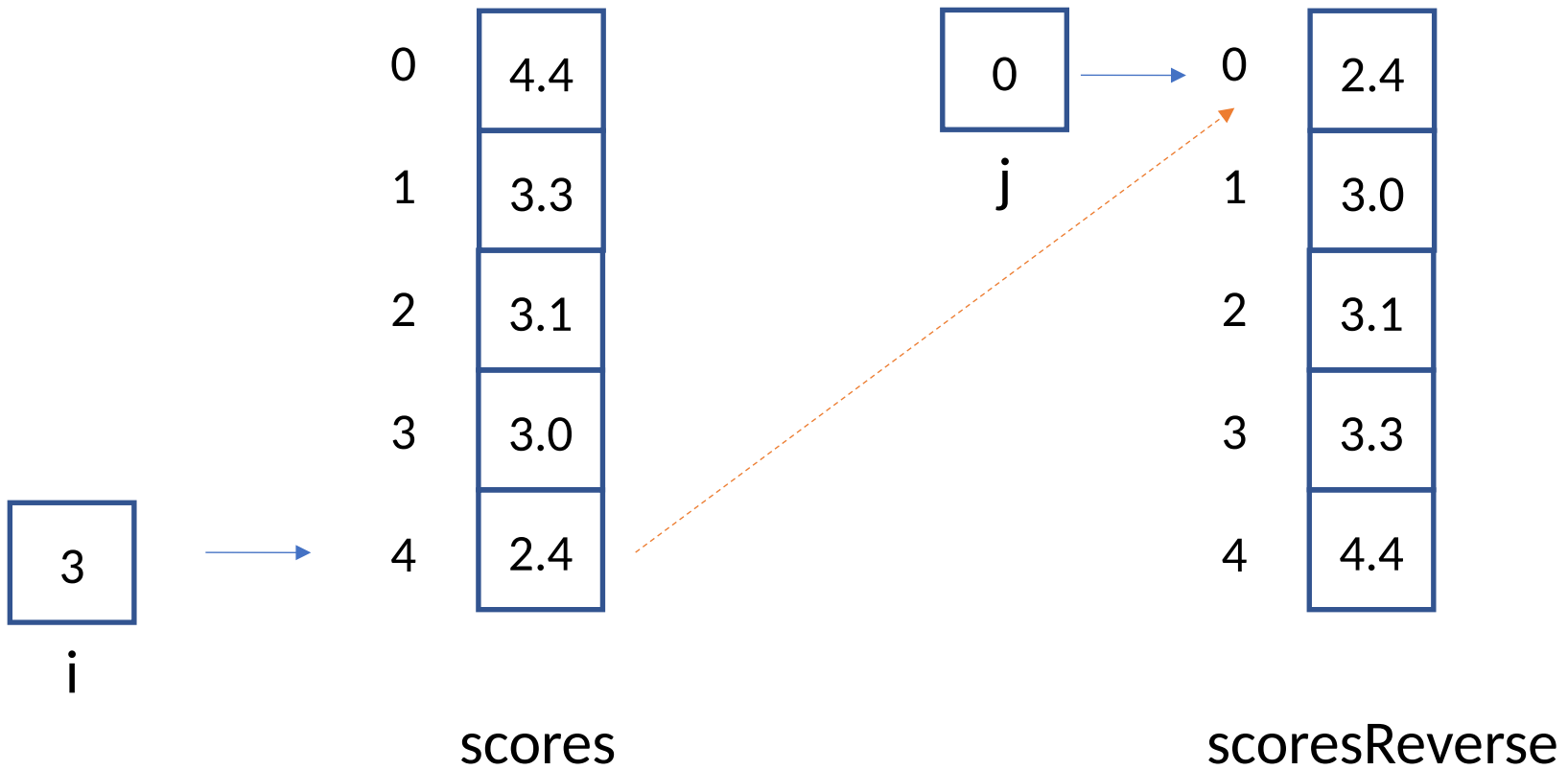


0	
1	3.0
2	3.1
3	3.3
4	4.4

scoresReverse







# 3: Find Best Performer of a Marathon

0	51.3
1	82.6
2	25.2
3	34.8
4	23.4

timings



firstIndex

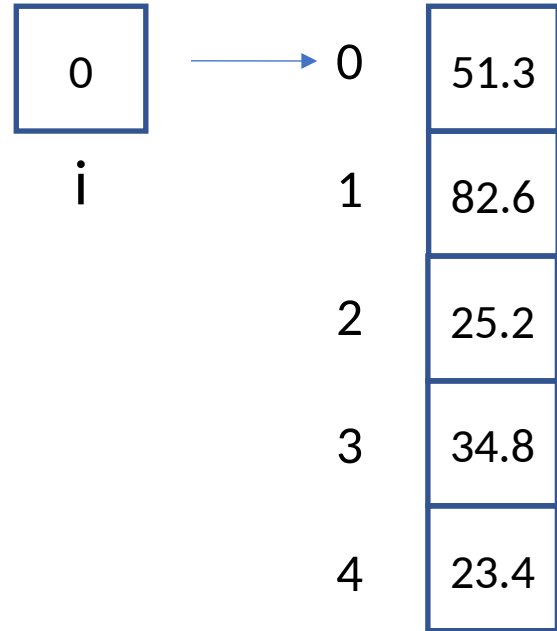


first

first will store the timing  
of the contestant who  
arrived first (minimum)

firstIndex is the index of  
the timings array  
containing the minimum  
value

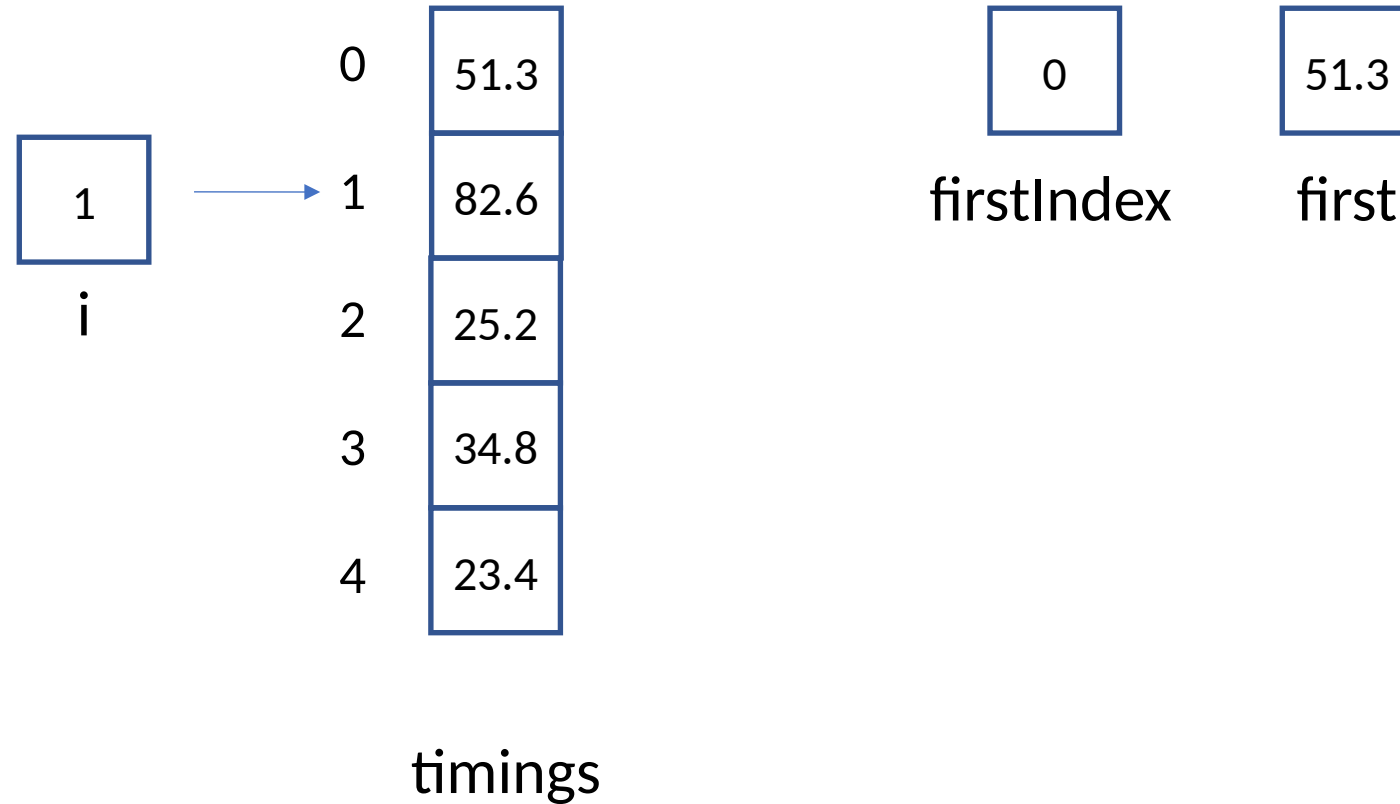
### 3: Find Best Performer of a Marathon



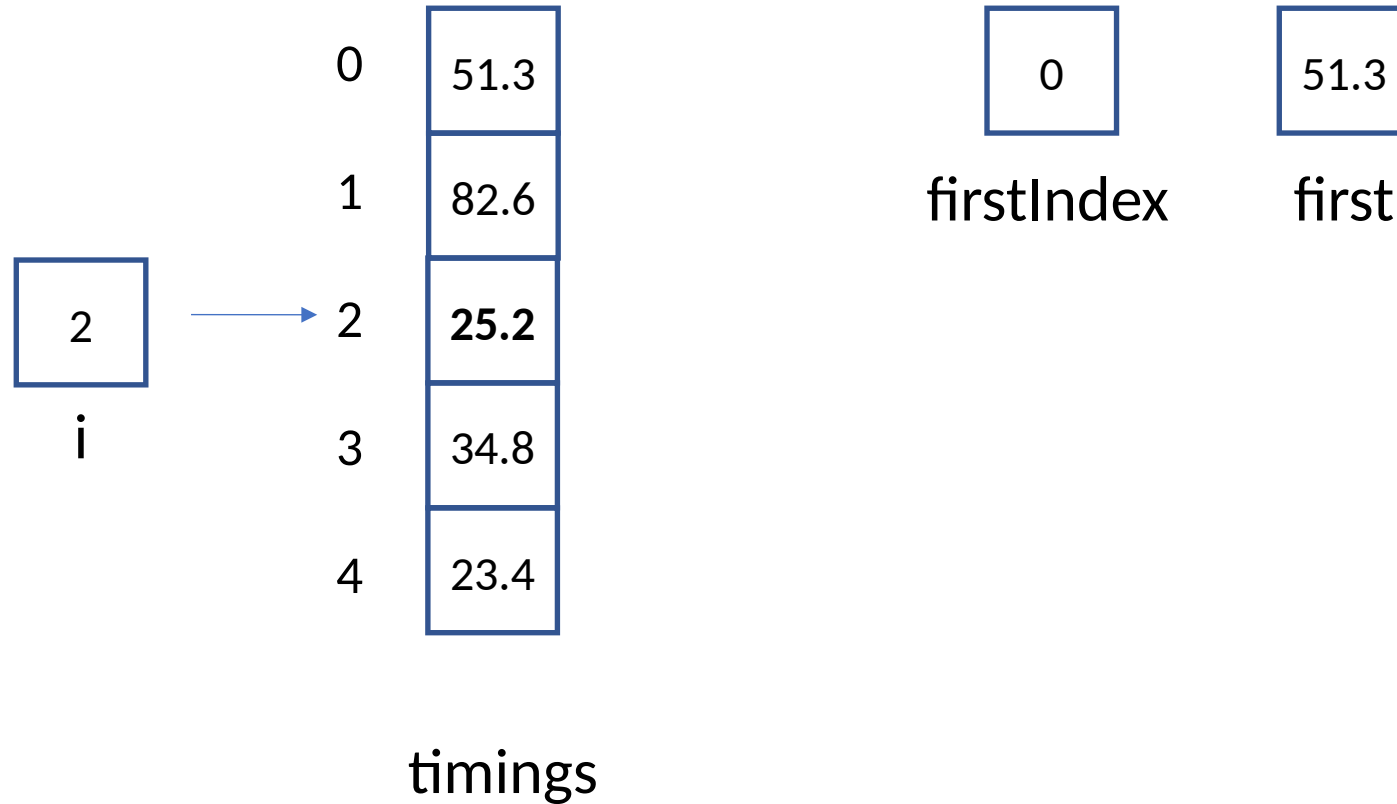
timings



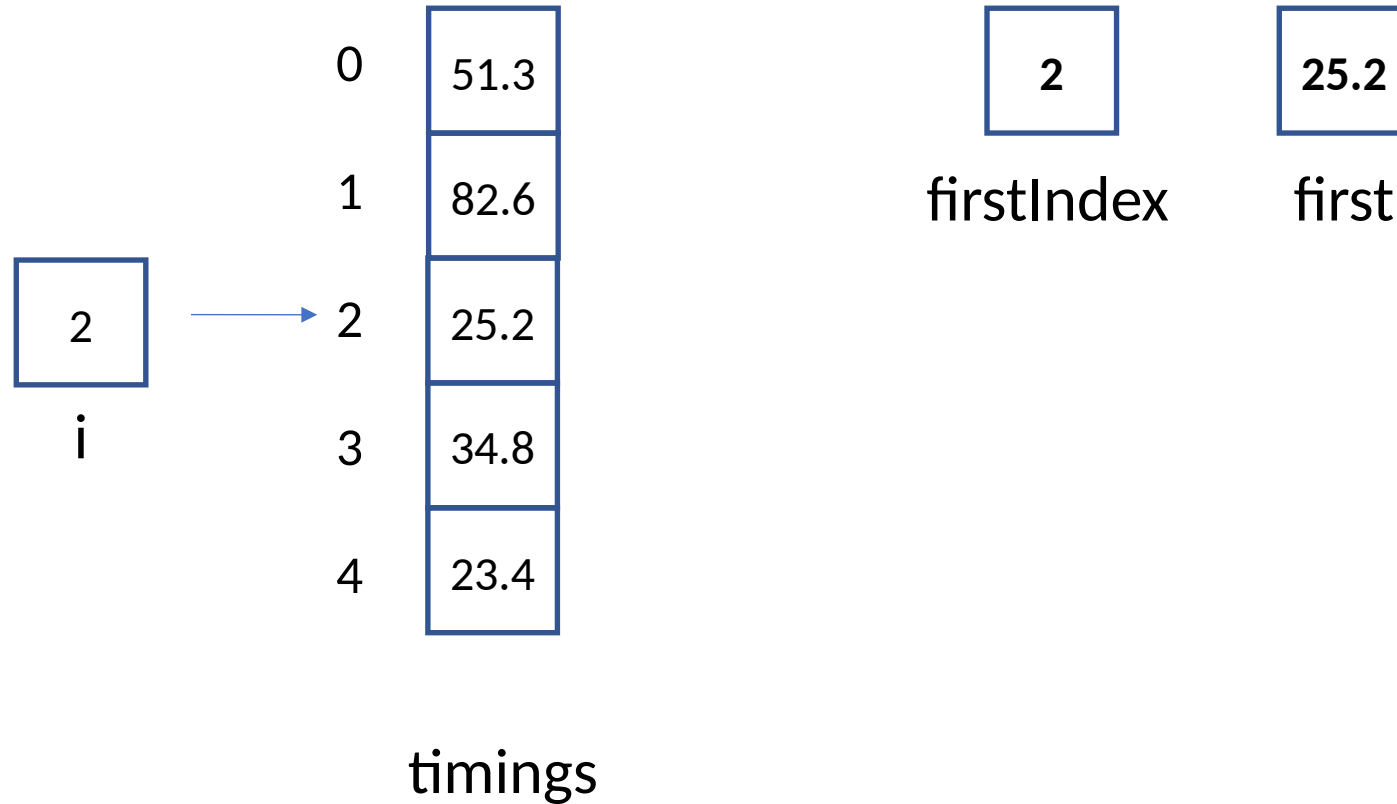
### 3: Find Best Performer of a Marathon



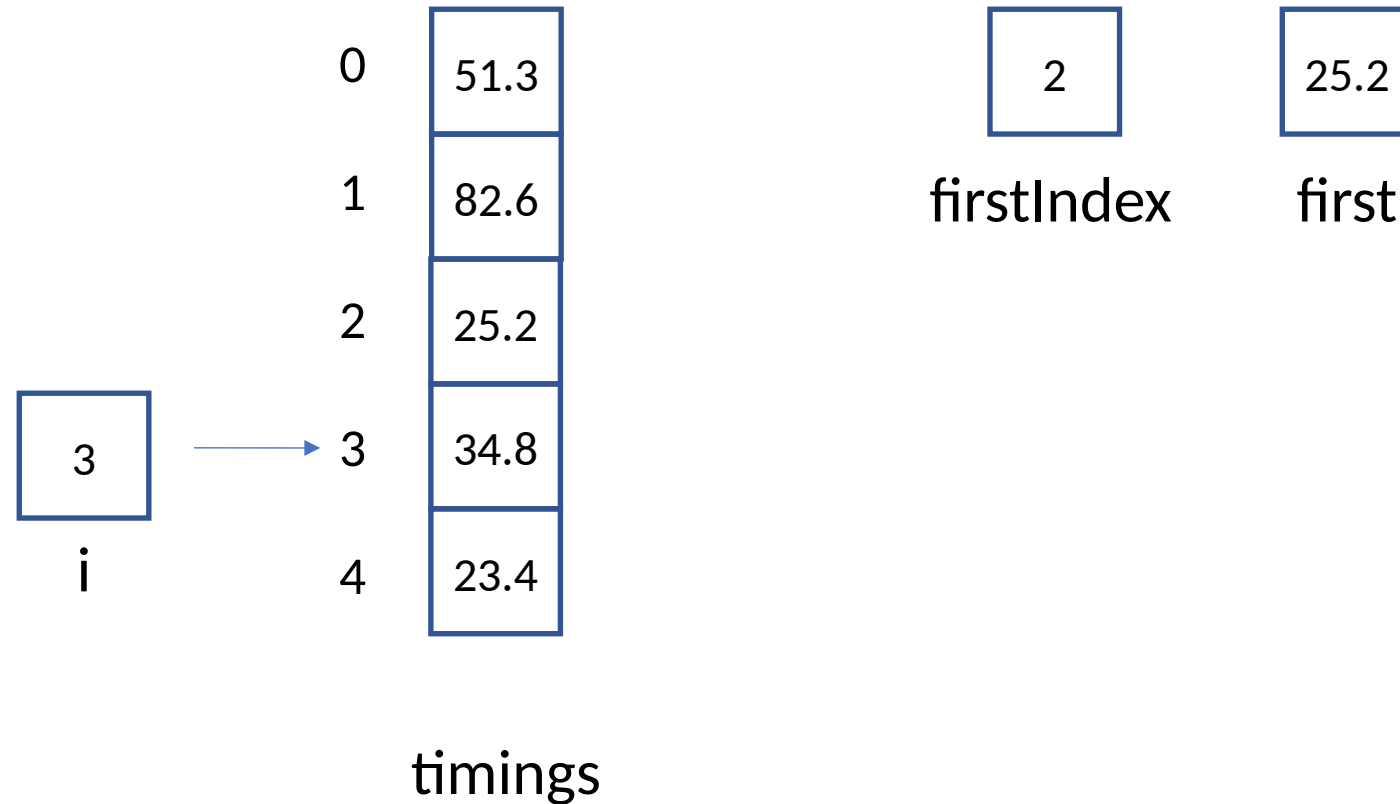
# 3: Find Best Performer of a Marathon



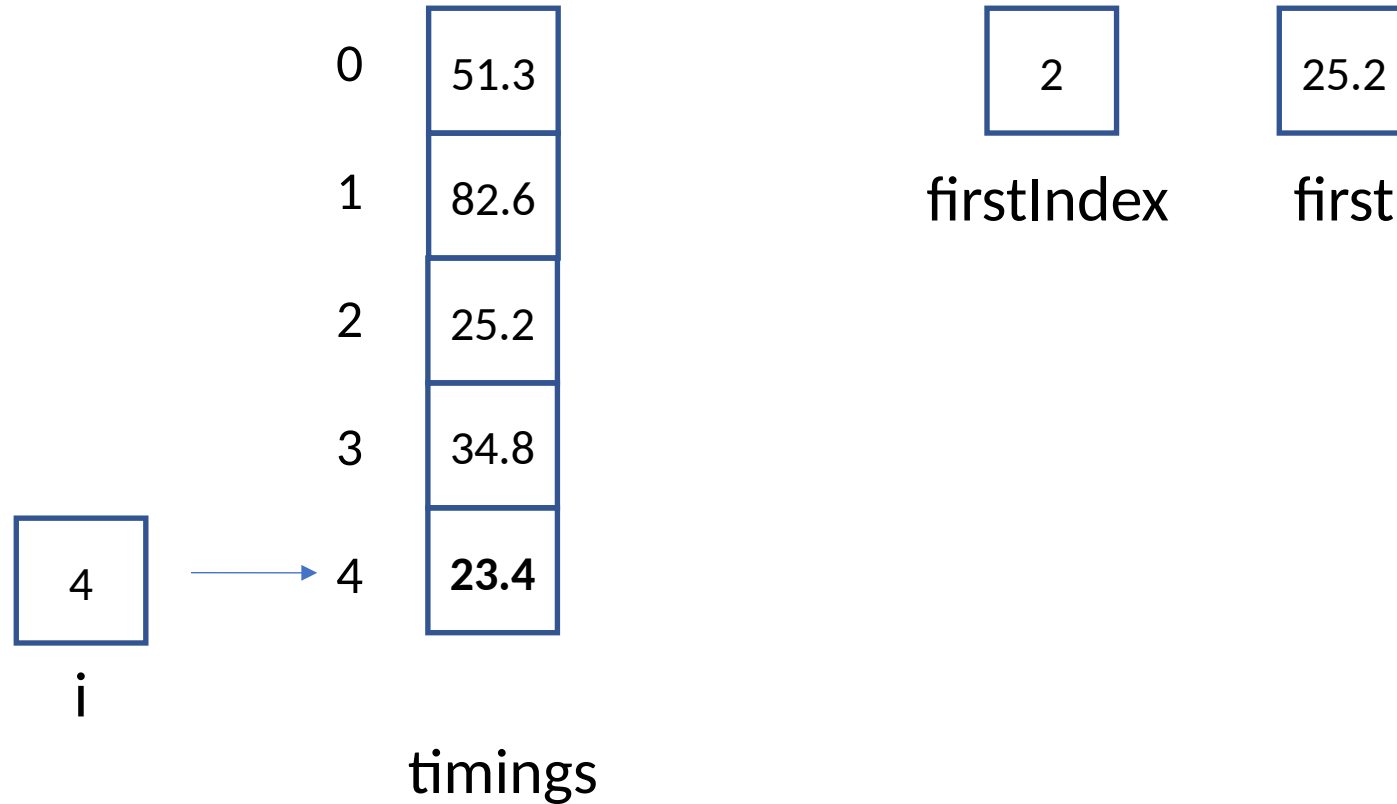
# 3: Find Best Performer of a Marathon



# 3: Find Best Performer of a Marathon



# 3: Find Best Performer of a Marathon





### 3: Find Best Performer of a Marathon

