



Dashboard / Primer 2.0 - App Dev / Stage 1 / Software Fundamentals / Arrays

# Assignment: Store the marks of students

Richy is the class representative and his class advisor always requests his help to prepare the result analysis after each internal assessment. His class advisor has assigned a task to him to find the maximum marks scored by a student in a course. Given the scores of the 'n' students in the class, write a pseudo code to compute the maximum score. Use arrays to store the marks of students and assume that the maximum number of students in the class is 50. Write a Pseudocode for this scenario.

### Sample Input 1:

**Enter the number of students** 

6

**Enter their marks** 

75

80

85

90

82

75

## Sample Output 1:

Maximum mark is 90



# **Submission status**

Submission status	Submitted for grading
Grading status	Not graded
Last modified	Sunday, 14 January 2024, 2:10 PM

### Online text

BEGIN

DECLARE n, max, arr[50]

READ n

FOR i in 0 to n-1 DO

READ arr[i]

max = arr[0]

**END FOR** 

FOR i in 0 to n-1 DO

if arr[i] > max

max = arr[i]

**END IF** 

**END FOR** 

PRINT "Maximum mark is" + max

**END** 

Submission
comments

Show comments ▶ Comments (0)

**Edit submission** 

Remove submission

You can still make changes to your submission.

**◄** A Doctor Survey

Jump to...

Matrix addition ▶

Powered by Tekstac Team