

1. Write a program that asks the user to enter the names of five students. These should be stored in an array called 'STUDENTS'. Then the user is asked to enter the marks for each student (1...100) and stores them in an array called 'MARKS' such that, say, MARKS[1] would contain the mark for STUDENT[1]. When done, the program shows a summary of the results as follows:

Student Name      Mark      Grade

The grade is calculated according to the following table:

Mark	Grade
0 - 49	F
50 - 69	C
70 - 84	B
85 - 100	A

2. Write a value returning function that sorts the elements of a given array into Any order
3. Write a program that asks the user to type 10 integers of an array. The program must compute and write how many integers are greater than or equal to 10.
4. Write a program which takes 2 arrays of 10 integers each, **a** and **b**. **c** is an array with 20 integers. The program should put into **c** the appending of **b** to **a**, the first 10 integers of c from array **a**, the latter 10 from **b**. Then the program should display **c**.

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