

Exercise: ArrayCreation

Write a program that can do the following

- a) Create an array to store 8 string's
- b) Add 7 strings from keyboard into the array (in the beginning of the array, i.e. index 0 to index 6)
- c) Ask the user for an index and a string
- d) Add the new string to the array at the given index. First, shift all elements one up from the index given (to make room for the new element) and then insert it. Note that shifting up, you have to start from top and go down in order not to overwrite what you just copied. If the index read from keyboard is not between 0 and 7 then give a proper error message instead.
- e) Print out all elements from the array