

## Exercise: Array of Strings (Note: you already made this exercise)

Write a program (a class with a `main` method) that can do the following

- Create an array to store 8 string's
- Add 7 strings from keyboard into the array (in the beginning of the array, i.e. index 0 to index 6)
- Ask the user for an index and a string
- 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. (If the index is not between 0 and 7 then give a proper error message instead)
- Print out all elements from the array

## Exercise: ArrayList of Strings (modify the previous exercise)

Write a program (a class with a `main` method) that can do the following

- Create an ~~array~~ **ArrayList** to store ~~8~~ string's
- Add 7 strings from keyboard into the ~~array~~ **ArrayList** (~~in the beginning of the array, i.e. index 0 to index 6~~)
- Ask the user for an index and a string
- Add the new string to the ~~array~~ **ArrayList** 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.~~ (If the index is not between 0 and 7 then give a proper error message instead)
- Print out all elements from the ~~array~~ **ArrayList**