

COMP 1671 Optional Homework, 10/19/05

1. Write code that copies an array and doubles the contents of each element.
2. Write code that prints out every 4th element of an array (0, 4, 8, 12, ...)
3. Write code that operates on an array of MovieClip object and moves every object in an odd array element left 60 pixels and every object in even array elements 60 pixels to the right.
4. Write code that takes an array and creates two arrays: one with the even elements, one with the odd elements. Hint... or maybe not: You don't know how many odd/even number you have in the array!!
5. Write code that takes an array and copies it into a new array reversing the order of the elements. For example, if an array contains [3,7,2,1] it becomes [1,2,7,3].
6. Write code that sorts the elements of the array in increasing order.