

Practice Problem

You are given an array of 10 elements. Create two arrays '**even**' and '**odd**'. Write a code to put the even-indexed values in '**even**' array and odd-indexed values in '**odd**' array. [Use LEA, INC, DEC]

For example:

Array

Index	0	1	2	3	4	5	6	7	8	9
Value	6	3	1	4	0	8	9	2	7	5

Even indexes are marked in **green** and **odd** indexes are marked in **blue**

Even

Index	0	1	2	3	4
Value	6	1	0	9	7

Odd

Index	0	1	2	3	4
Value	3	4	8	2	5