

Example A: `write_read(&a[0], &a[1], 3)`

	Initial	Iter. 1	Iter. 2	Iter. 3								
cnt	3	2	1	0								
a	<table border="1"><tr><td>-10</td><td>17</td></tr></table>	-10	17	<table border="1"><tr><td>-10</td><td>0</td></tr></table>	-10	0	<table border="1"><tr><td>-10</td><td>-9</td></tr></table>	-10	-9	<table border="1"><tr><td>-10</td><td>-9</td></tr></table>	-10	-9
-10	17											
-10	0											
-10	-9											
-10	-9											
val	0	-9	-9	-9								

Example B: `write_read(&a[0], &a[0], 3)`

	Initial	Iter. 1	Iter. 2	Iter. 3								
cnt	3	2	1	0								
a	<table border="1"><tr><td>-10</td><td>17</td></tr></table>	-10	17	<table border="1"><tr><td>0</td><td>17</td></tr></table>	0	17	<table border="1"><tr><td>1</td><td>17</td></tr></table>	1	17	<table border="1"><tr><td>2</td><td>17</td></tr></table>	2	17
-10	17											
0	17											
1	17											
2	17											
val	0	1	2	3								