

while(*p1 != '\0') →

h	e	l	l	o	_	w	o	r	l	d	!	\0
0	1	2	3	4	5	6	7	8	9	10	11	12

p1

*p2 = *p1

p2

h															
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15