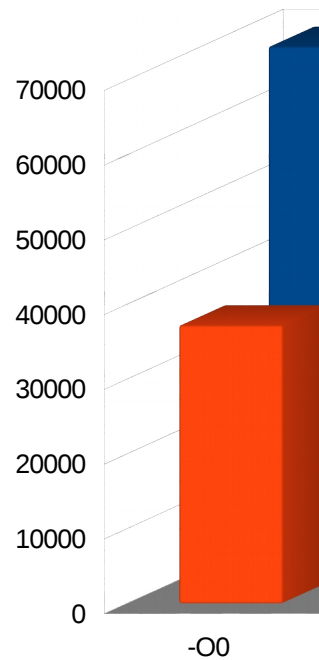/proc/cpuinfo   Intel(R) Core(TM) i7-7700HQ CPU @ 2.80GHz   gcc -m32 -O3
                  cache size : 6144 KB   for ((i=0;i<11
                                                                      Hacemos 11

		Parity			
Optimizacion 0	0	1	2	3	4
popcount1	73863	68020	70777	68461	71506
popcount2	37092	35564	36662	38997	37232
popcount3					
popcount4					
popcount5					
Optimizacion 1	0	1	2	3	4
popcount1	36665	13104	11818	15227	11687
popcount2	10316	7021	7010	7055	7039
popcount3					
popcount4					
popcount5					
Optimizacion 2	0	1	2	3	4
popcount1	38601	12456	12240	12825	12100
popcount2	10470	7503	8156	7185	8451
popcount3					
popcount4					
popcount5					

POPCOUNT	-O0	-O1	-O2
popcount1	69091,791671892	12142,51054	12217,09521
popcount2	37222,883264428	7169,819422	7507,789611
popcount3			
popcount4			
popcount5			

3 pop_count.c -o popcount
1;i++));do echo $i; ./popcount; done | pr -11 -l 20 -w 80
 mediciones porque la primera siempre sale mal

5	6	7	8	9	10	media
68806	68226	67991	69376	69890	67967	69091,79167
38479	35349	39578	38036	36594	35997	37222,88326
						#VALOR!
						#VALOR!
						#VALOR!
5	6	7	8	9	10	
11856	11677	11585	11621	11573	11721	12142,51054
7063	7015	7113	8257	7119	7090	7169,819422
						#VALOR!
						#VALOR!
						#VALOR!
5	6	7	8	9	10	
12395	11836	11695	13130	11973	11608	12217,09521
7221	7153	7176	7740	7189	7425	7507,789611
						#VALOR!
						#VALOR!
						#VALOR!

popcount2
popcount1

popcount1
popcount2

-O1   -O2