Análisis complejidad reto 3

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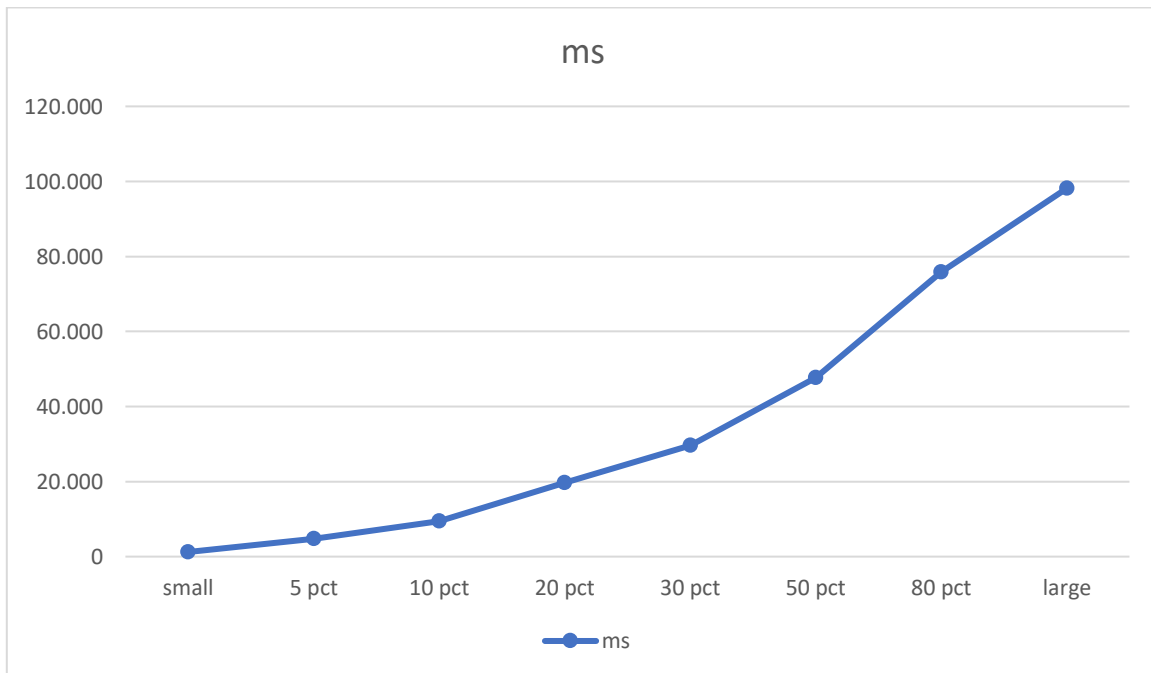
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Tiempo que tarda cada requerimiento

Carga de datos

small	1228.776 ms
5 pct	4744.604 ms
10 pct	9422.256 ms
20 pct	19623.46000000003 ms
30 pct	29647.933 ms
50 pct	47650.003 ms
80 pct	75808.527 ms
Large	98127.901 ms

Requerimiento 1

small	45.23100000000002 ms
5 pct	387.0199999999997 ms
10 pct	912.0980000000003 ms
20 pct	2165.619999999997 ms
30 pct	4514.849000000002 ms
50 pct	7062.438999999998 ms
80 pct	13720.279999999988 ms
Large	16663.332 ms
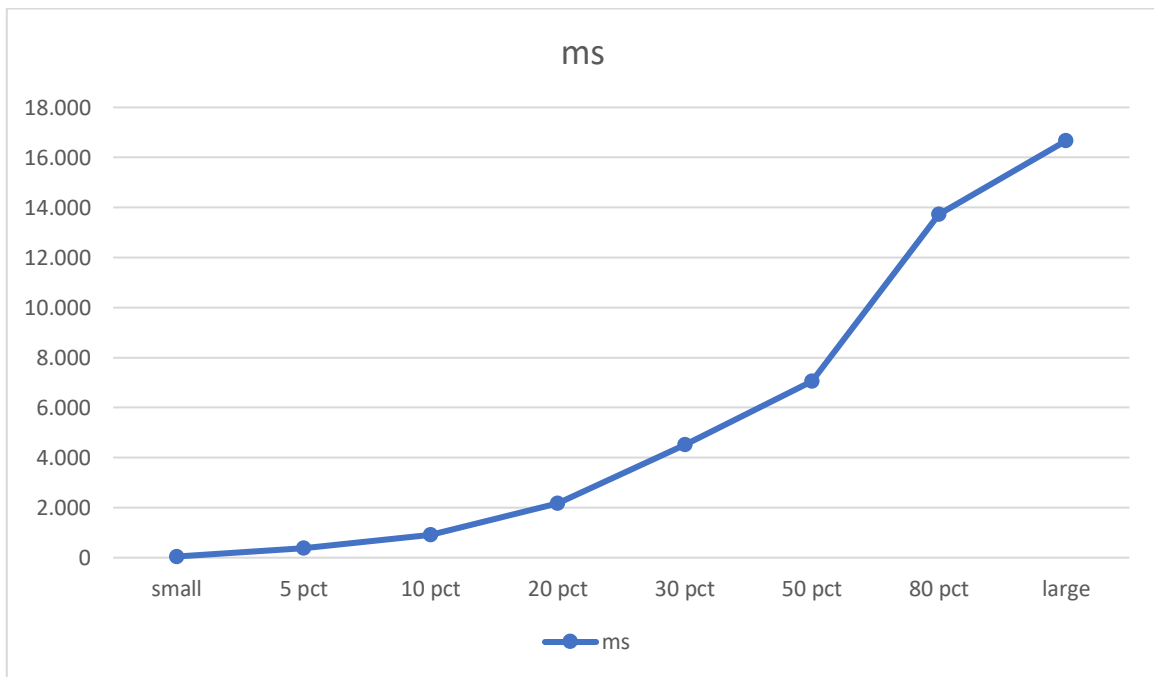
Requerimiento 2

small	2.2180000000000533 ms
5 pct	14.35599999999937 ms
10 pct	24.801999999999325 ms
20 pct	57.73399999999995 ms
30 pct	96.32500000000022 ms
50 pct	170.1070000000156 ms
80 pct	379.23699999998917 ms
Large	386.1999999999881 ms
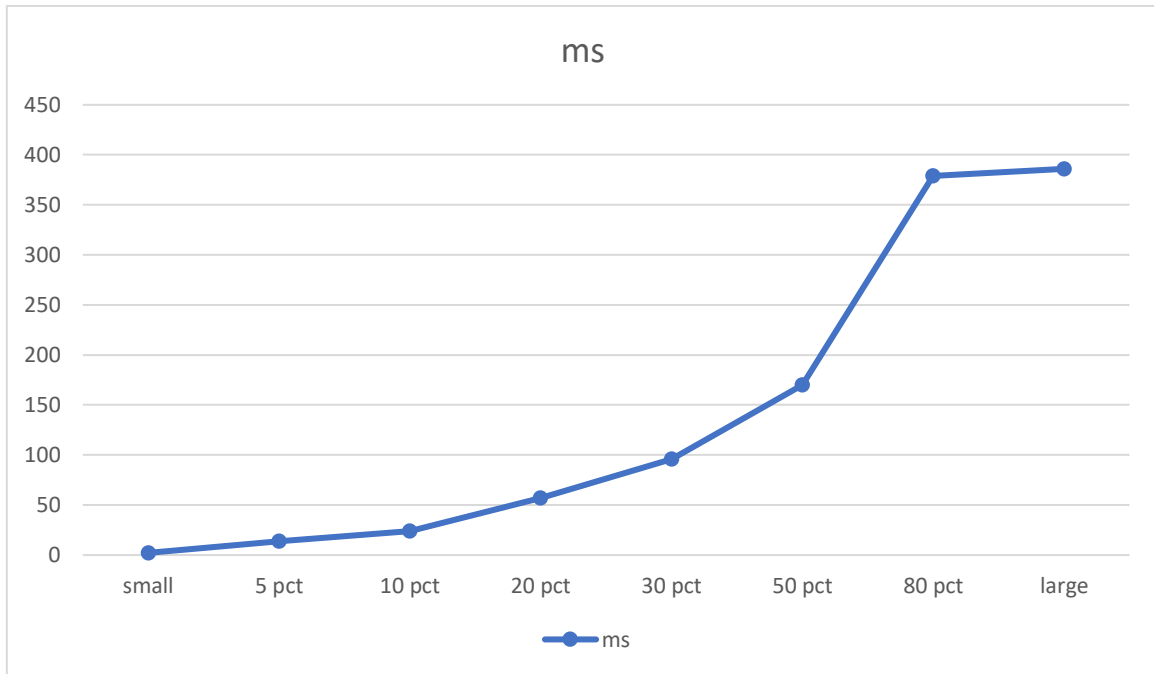
Requerimiento 3

small	1.8160000000000398 ms
5 pct	0.9470000000000312 ms
10 pct	2.829999999999444 ms
20 pct	3.4030000000022653 ms
30 pct	4.793999999996856 ms
50 pct	8.585999999993987 ms
80 pct	22.89899999999534 ms
Large	21.906000000001313 ms
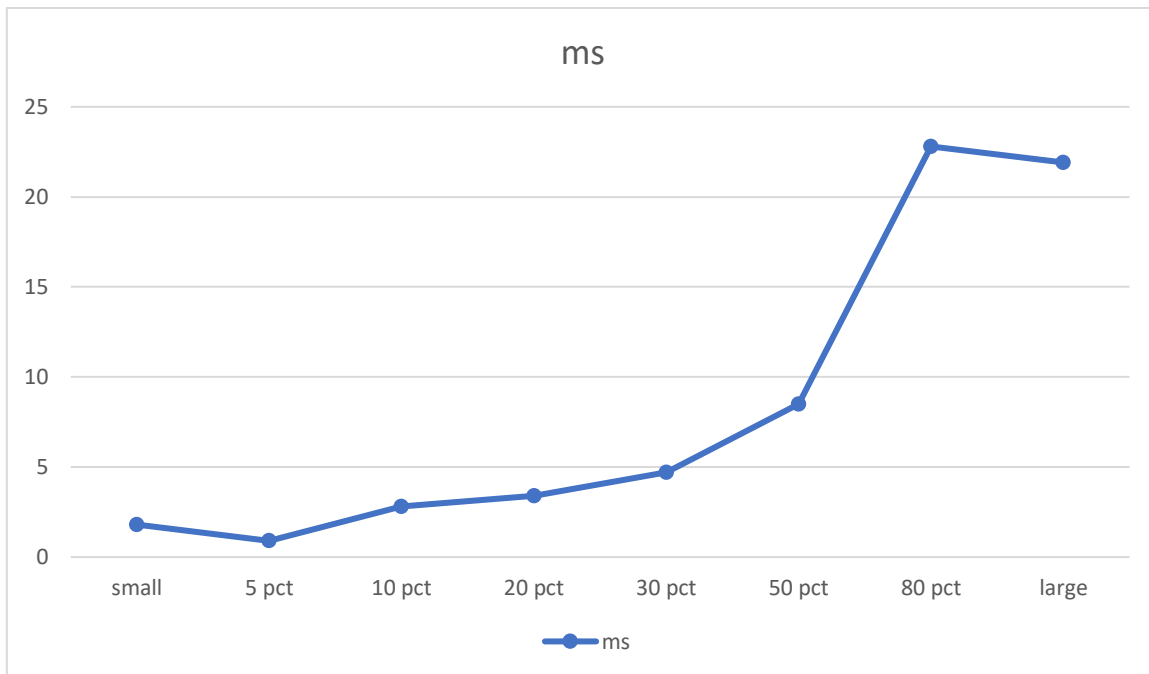
Requerimiento 4

small	1.838000000000063 ms
5 pct	8.49399999999978 ms
10 pct	15.10499999999837ms
20 pct	21.924999999999528 ms
30 pct	30.83499999999617 ms
50 pct	54.39400000000205 ms
80 pct	95.90300000000695 ms
Large	148.88100000000293 ms

ms