



# **S I M U L A Ç Ã O   D O S I S T E M A   D E   M E M Ó R I A C A C H ,   R A M   E   H D**

ORGANIZAÇÃO DE COMPUTADORES  
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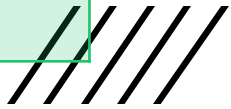




# RESULTADOS DE FORMA TABULAR

Taxa de repetição: 75 | Tamanho do for: 20

	Cache 1	Cache 2	Cache 3	Taxa C1 %	Taxa C2 %	Taxa C3 %	Taxa RAM %	Taxa de disco(HIT)	Tempo de Execução (unidade hipotética)
M1	8	16	32	0.24%	1.65%	38.93%	94.45%	997	287510900
M2	32	64	128	3.27%	76.63%	13.69%	82.97%	997	154852300
M3	16	64	256	0.42%	76.84%	26.24%	80.46%	997	147506500
M4	8	32	128	0.24%	4.47%	78.11%	84.07%	997	169908400
M5	16	32	64	0.42%	5.76%	76.37%	85.01%	997	173614500

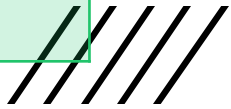




# RESULTADOS DE FORMA TABULAR

Taxa de repetição: 70| Tamanho do for: 10

	Cache 1	Cache 2	Cache 3	Taxa C1 % (hit)	Taxa C2 % (hit)	Taxa C3 % (hit)	Taxa RAM %	Taxa de disco(HIT)	Tempo de Execução (unidade hipotética)
M1	8	16	32	0.25%	28.53%	60.19%	88.27%	999	189045900
M2	32	64	128	31.28%	60.77%	14.12%	85.62%	999	165775700
M3	16	64	256	2.81%	71.62%	27.47%	83.35%	999	157272700
M4	8	32	128	0.25%	71.07%	14.03%	86.58%	999	171950900
M5	16	32	64	2.81%	70.55%	7.48%	87.42%	999	176858700





# RESULTADOS DE FORMA TABULAR

Taxa de repetição: 80. | Tamanho do for: 10

	Cache 1	Cache 2	Cache 3	Taxa C1 % (hit)	Taxa C2 % (hit)	Taxa C3 % (hit)	Taxa RAM %	Taxa de disco (HIT)	Tempo de Execução (unidade hipotética)
M1	8	16	32	0.2%	0.29%	80.98%	82.44%	997	164719900
M2	32	64	128	80.66%	6.6%	12.75%	78.91%	997	140599700
M3	16	64	256	0.35%	81.57%	25.86%	75.59%	997	136624600
M4	8	32	128	0.2%	80.75%	12.74%	80.17%	997	146195400
M5	16	32	64	0.35%	80.84%	6.74%	81.33%	997	149293100

