	RR		MLFQ		
HARDWARE	AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM	HARDWARE	AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM		
QUANTUM	Original	QUANTUM	Original		
SOFTWARE	QEMU version 6.2.0	SOFTWARE	QEMU version 6.2.0		
Politica Scheduler	RR	Politica Scheduler	MLFQ		
Caso	iobench (R1)	Caso	iobench (M1)		
Promedio OPW/100T	6690	Promedio OPW/100T	6326		
Promedio OPR/100T	6690	Promedio OPR/100T	6326		
Court Collect IO	000047	Oracle Ordered IO	00700		
Cant. Select. IO	633017	Cant. Select. IO	62780°		
HARDWARE	AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM	HARDWARE	AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM		
QUANTUM	Original	QUANTUM	Original		
SOFTWARE	QEMU version 6.2.0	SOFTWARE	QEMU version 6.2.0		
Politica Scheduler	RR	Politica Scheduler	MLFQ		
Caso	cpubench (R2)	Caso	cpubench (M2)		
Promedio MFLOPS/100T	821	Promedio MFLOPS/100T	828		
Cant. Select. CPU	2115	Cant. Select. CPU	2112		
HARDWARE	AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM	HARDWARE	AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM		
QUANTUM	Original	QUANTUM	Original		
SOFTWARE	QEMU version 6.2.0	SOFTWARE	QEMU version 6.2.0		
Politica Scheduler	RR	Politica Scheduler	MLFQ		
Caso	iobench &; cpubench (R3)	Caso	iobench &; cpubench (M3)		
Promedio MFLOPS/100T cpubench	815	Promedio MFLOPS/100T cpubench	819		
Promedio OPW/100T	36	Promedio OPW/100T	36		
Promedio OPR/100T	36	Promedio OPR/100T	36		
Cant. Select. IO	2241	Cant. Select. IO	2124		
Cant. Select. CPU	2138	Cant. Select. CPU	6662		
HARDWARE	AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM	HARDWARE	AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM		
QUANTUM	Original	QUANTUM	Original		
SOFTWARE	QEMU version 6.2.0	SOFTWARE	QEMU version 6.2.0		
Politica Scheduler	RR	Politica Scheduler	MLFQ		
Caso	cpubench &; cpubench (R4)	Caso	cpubench &; cpubench (M4)		
Promedio MFLOPS/100T 1er cpubench	972	Promedio MFLOPS/100T 1er cpubench	948		

Promedio MFLOPS/100T 2do cpubench	971	Promedio MFLOPS/10	00T 2do cpubench	9.
Cant. Select. 1er CPU	1049	Cant. Select. 1er CPU		10
Cant. Select. 2do CPU	1052	Cant. Select. 2do CPL	l	10
HARDWARE	AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM	HARDWARE		AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM
QUANTUM	Original	QUANTUM		Original
SOFTWARE	QEMU version 6.2.0	SOFTWARE		QEMU version 6.2.0
Politica Scheduler	RR	Politica Scheduler		MLFQ
Caso	iobench &; cpubench &; cpubench (R5)	Caso		iobench &; cpubench &; cpubench (M5)
Promedio MFLOPS/100T 1er cpubench	965	Promedio MFLOPS/10	00T 1er cpubench	9
Promedio MFLOPS/100T 2do cpubench	969	Promedio MFLOPS/10	00T 2do cpubench	9
Promedio OPW/100T	19	Promedio OPW/100T		
Promedio OPR/100T	19	Promedio OPR/100T		
Cant. Select. 1er CPU	1050	Cant. Select. 1er CPU		11
Cant. Select. 2do CPU	1056	Cant. Select. 2do CPL	l	10
Cant. Select. IO	1339	Cant. Select. IO		22
	Q	UANTUM 10 VECES MENOR		
	~	O, ((1) O (1) O (2) O (1) O (1)		
HARDWARF	AMD Ryzen 3 5300U with Radeon Graphics 8GB RAM	HARDWARE		AMD Ryzen 3 5300U with Radeon Graphics 8GB RAM
HARDWARE SOFTWARE	AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM OFMU version 6.2.0	HARDWARE SOFTWARE		AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM OEMU version 6.2.0
SOFTWARE	QEMU version 6.2.0	SOFTWARE		QEMU version 6.2.0
				• • • • • • • • • • • • • • • • • • • •
SOFTWARE QUANTUM	QEMU version 6.2.0 10 veces menor que el original	SOFTWARE QUANTUM		QEMU version 6.2.0 10 veces menor que el original
SOFTWARE QUANTUM Politica Scheduler	QEMU version 6.2.0 10 veces menor que el original RR	SOFTWARE QUANTUM Politica Scheduler		QEMU version 6.2.0 10 veces menor que el original MLFQ
SOFTWARE QUANTUM	QEMU version 6.2.0 10 veces menor que el original	SOFTWARE QUANTUM		QEMU version 6.2.0 10 veces menor que el original
SOFTWARE QUANTUM Politica Scheduler Caso	QEMU version 6.2.0 10 veces menor que el original RR iobench (R6)	SOFTWARE QUANTUM Politica Scheduler Caso		QEMU version 6.2.0 10 veces menor que el original MLFQ iobench (M6)
SOFTWARE QUANTUM Politica Scheduler Caso Promedio OPW/100T	QEMU version 6.2.0 10 veces menor que el original RR iobench (R6)	SOFTWARE QUANTUM Politica Scheduler Caso Promedio OPW/100T		QEMU version 6.2.0 10 veces menor que el original MLFQ iobench (M6)
SOFTWARE QUANTUM Politica Scheduler Caso	QEMU version 6.2.0 10 veces menor que el original RR iobench (R6)	SOFTWARE QUANTUM Politica Scheduler Caso		QEMU version 6.2.0 10 veces menor que el original MLFQ iobench (M6)
SOFTWARE QUANTUM Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T	QEMU version 6.2.0 10 veces menor que el original RR iobench (R6) 6979	Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T		QEMU version 6.2.0 10 veces menor que el original MLFQ iobench (M6) 67-
SOFTWARE QUANTUM Politica Scheduler Caso Promedio OPW/100T	QEMU version 6.2.0 10 veces menor que el original RR iobench (R6)	SOFTWARE QUANTUM Politica Scheduler Caso Promedio OPW/100T		QEMU version 6.2.0 10 veces menor que el original MLFQ iobench (M6)
SOFTWARE QUANTUM Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T	QEMU version 6.2.0 10 veces menor que el original RR iobench (R6) 6979	Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T		QEMU version 6.2.0 10 veces menor que el original MLFQ iobench (M6) 67-
SOFTWARE QUANTUM Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T	QEMU version 6.2.0 10 veces menor que el original RR iobench (R6) 6979	Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T		QEMU version 6.2.0 10 veces menor que el original MLFQ iobench (M6) 67-
SOFTWARE QUANTUM Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T Cant. Select. IO	QEMU version 6.2.0 10 veces menor que el original RR iobench (R6) 6979 6979 679515	Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T Cant. Select. IO		QEMU version 6.2.0 10 veces menor que el original MLFQ iobench (M6) 67: 7381:
SOFTWARE QUANTUM Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T Cant. Select. IO HARDWARE	QEMU version 6.2.0 10 veces menor que el original RR iobench (R6) 6979 6979 679515 AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM	Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T Cant. Select. IO HARDWARE		QEMU version 6.2.0 10 veces menor que el original MLFQ iobench (M6) 67: 7381: AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM
SOFTWARE QUANTUM Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T Cant. Select. IO HARDWARE SOFTWARE	QEMU version 6.2.0 10 veces menor que el original RR iobench (R6) 6979 6979 679515 AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM QEMU version 6.2.0	Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T Cant. Select. IO HARDWARE SOFTWARE		QEMU version 6.2.0 10 veces menor que el original MLFQ iobench (M6) 67: 7381: AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM QEMU version 6.2.0
SOFTWARE QUANTUM Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T Cant. Select. IO HARDWARE	QEMU version 6.2.0 10 veces menor que el original RR iobench (R6) 6979 6979 679515 AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM	Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T Cant. Select. IO HARDWARE		QEMU version 6.2.0 10 veces menor que el original MLFQ iobench (M6) 67: 7381: AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM
SOFTWARE QUANTUM Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T Cant. Select. IO HARDWARE SOFTWARE QUANTUM	QEMU version 6.2.0 10 veces menor que el original RR iobench (R6) 6979 6979 679515 AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM QEMU version 6.2.0	Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T Cant. Select. IO HARDWARE SOFTWARE QUANTUM		QEMU version 6.2.0 10 veces menor que el original MLFQ iobench (M6) 67: 7381: AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM QEMU version 6.2.0 10 veces menor que el original
SOFTWARE QUANTUM Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T Cant. Select. IO HARDWARE SOFTWARE QUANTUM Politica Scheduler	QEMU version 6.2.0 10 veces menor que el original RR iobench (R6) 6979 6979 679515 AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM QEMU version 6.2.0 10 veces menor que el original RR	Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T Cant. Select. IO HARDWARE SOFTWARE QUANTUM Politica Scheduler		QEMU version 6.2.0 10 veces menor que el original MLFQ iobench (M6) 67: 7381: AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM QEMU version 6.2.0 10 veces menor que el original
SOFTWARE QUANTUM Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T Cant. Select. IO HARDWARE SOFTWARE QUANTUM Politica Scheduler	QEMU version 6.2.0 10 veces menor que el original RR iobench (R6) 6979 6979 679515 AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM QEMU version 6.2.0 10 veces menor que el original	Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T Cant. Select. IO HARDWARE SOFTWARE QUANTUM		QEMU version 6.2.0 10 veces menor que el original MLFQ iobench (M6) 67: 7381: AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM QEMU version 6.2.0 10 veces menor que el original
SOFTWARE QUANTUM Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T Cant. Select. IO HARDWARE SOFTWARE QUANTUM Politica Scheduler Caso	QEMU version 6.2.0 10 veces menor que el original RR iobench (R6) 6979 6979 679515 AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM QEMU version 6.2.0 10 veces menor que el original RR cpubench (R7)	SOFTWARE QUANTUM Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T Cant. Select. IO HARDWARE SOFTWARE QUANTUM Politica Scheduler Caso	DOT	QEMU version 6.2.0 10 veces menor que el original MLFQ iobench (M6) 67 67 7381: AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM QEMU version 6.2.0 10 veces menor que el original MLFQ cpubench (M7)
SOFTWARE QUANTUM Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T Cant. Select. IO HARDWARE SOFTWARE QUANTUM Politica Scheduler	QEMU version 6.2.0 10 veces menor que el original RR iobench (R6) 6979 6979 679515 AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM QEMU version 6.2.0 10 veces menor que el original RR	Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T Cant. Select. IO HARDWARE SOFTWARE QUANTUM Politica Scheduler	DOT	QEMU version 6.2.0 10 veces menor que el original MLFQ iobench (M6) 67: 7381: AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM QEMU version 6.2.0 10 veces menor que el original
SOFTWARE QUANTUM Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T Cant. Select. IO HARDWARE SOFTWARE QUANTUM Politica Scheduler Caso	QEMU version 6.2.0 10 veces menor que el original RR iobench (R6) 6979 6979 679515 AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM QEMU version 6.2.0 10 veces menor que el original RR cpubench (R7)	SOFTWARE QUANTUM Politica Scheduler Caso Promedio OPW/100T Promedio OPR/100T Cant. Select. IO HARDWARE SOFTWARE QUANTUM Politica Scheduler Caso	DOT	QEMU version 6.2.0 10 veces menor que el original MLFQ iobench (M6) 67 67 7381 AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM QEMU version 6.2.0 10 veces menor que el original MLFQ cpubench (M7)

HARDWARE	AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM	HARDWARE	AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM
SOFTWARE	QEMU version 6.2.0	SOFTWARE	QEMU version 6.2.0
QUANTUM	10 veces menor que el original	QUANTUM	10 veces menor que el original
Politica Scheduler	RR	Politica Scheduler	MLFQ
Caso	iobench &; cpubench (R8)	Caso	iobench &; cpubench (M8)
Promedio MFLOPS/100T cpubench	774	Promedio MFLOPS/100T cpubench	776
Promedio OPW/100T	336	Promedio OPW/100T	338
Promedio OPR/100T	336	Promedio OPR/100T	338
Cant. Select. IO	21215	Cant. Select. IO	21102
Cant. Select. CPU	20969	Cant. Select. CPU	21198
HARDWARE	AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM	HARDWARE	AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM
SOFTWARE	QEMU version 6.2.0	SOFTWARE	QEMU version 6.2.0
QUANTUM	Original	QUANTUM	10 veces menor que el original
Politica Scheduler	RR	Politica Scheduler	MLFQ
Caso	cpubench &; cpubench (R9)	Caso	cpubench &; cpubench (M9)
Promedio MFLOPS/100T 1er cpubench	943	Promedio MFLOPS/100T 1er cpubench	947
Promedio MFLOPS/100T 2do cpubench	942	Promedio MFLOPS/100T 2do cpubench	954
Cant. Select. 1er CPU	10724	Cant. Select. 1er CPU	10575
Cant. Select. 2do CPU	10526	Cant. Select. 2do CPU	10499
HARDWARE	AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM	HARDWARE	AMD Ryzen 3 5300U with Radeon Graphics, 8GB RAM
SOFTWARE	QEMU version 6.2.0	SOFTWARE	QEMU 6.2.0
QUANTUM	Original	QUANTUM	10 veces menor que el original
Politica Scheduler	RR	Politica Scheduler	MLFQ
Caso	iobench &; cpubench &; cpubench (R10)	Caso	iobench &; cpubench &; cpubench (M10)
Promedio MFLOPS/100T 1er cpubench	894	Promedio MFLOPS/100T 1er cpubench	905
Promedio MFLOPS/100T 2do cpubench	939	Promedio MFLOPS/100T 2do cpubench	927
Promedio OPW/100T	169	Promedio OPW/100T	336
Promedio OPR/100T	169	Promedio OPR/100T	336
Cant. Select. 1er CPU	10502	Cant. Select. 1er CPU	10491
Cant. Select. 2do CPU	10570	Cant. Select. 2do CPU	10583
Cant. Select. IO	10696	Cant. Select. IO	21101