

Imagem Usada: heavy.bmp

Resolução: 7680x4320

Máscara 3x3			
	Tempo	Speedup	Eficiência
1 thread	34,672s	$34,672s/34,672s = 1$	1
2 threads	19,782s	$34,672s/19,782s = 1,7527$	$1,7527/2 = 0,87635$
3 threads	15,333s	$34,672s/15,333s = 2,2612$	$2,2612/3 = 0,75373$
4 threads	12,852s	$34,672s/12,852s = 2,69779$	$2,69779/4 = 0,6744$

Máscara 5x5			
	Tempo	Speedup	Eficiência
1 thread	3m18,522s	$3m18,522s/3m18,522s = 1$	1
2 threads	1m46,186s	$3m18,522s/1m46,186s = 1,8695$	$1,8695/2 = 0,93475$
3 threads	1m18,308s	$3m18,522s/1m18,308s = 2,5351$	$2,5351/3 = 0,8450$
4 threads	1m2,802s	$3m18,522s/1m2,802s = 3,1610$	$3,1610/4 = 0,7902$

Máscara 7x7			
	Tempo	Speedup	Eficiência
1 thread	11m19,816s	$11m19,816s/11m19,816s = 1$	1
2 threads	5m58,962s	$11m19,816s/5m58,962s = 1,8938$	$1,8938/2 = 0,9469$
3 threads	4m23,521s	$11m19,816s/4m23,521s = 2,5797$	$2,5797/3 = 0,8599$
4 threads	3m29,932s	$11m19,816s/3m29,932s = 3,2382$	$3,2382/4 = 0,80955$