n	50	100	150	200	250	300	
TESTAS ()	1.4 s	time-out	_	_	_	_	
SAT reduction ()	$2.7 \mathrm{\ s}$	$70 \mathrm{s}$	_	_	_	_	
Our average time	$0.005 \; { m s}$	$0.06 \; { m s}$	$0.469 \; \mathrm{s}$	2.88 s	31.637 s	596.249	
Our maximum time	$0.26 \mathrm{\ s}$	$3.79 \mathrm{s}$	$10.12 \mathrm{\ s}$	$159.670 \ s$	$5~\mathrm{h}~19~\mathrm{min}$	7 h 55 mi	