

end of row	Symbolic State α_i	PCT $\{1-2-3-6-7-8.1-12-13\}$
1	\emptyset	true
2	$y \rightarrow y_0, z \rightarrow z_0$	$[1]$
3	$[2]$	$y_0 \geq 6$
6	$[3]$	$[3]$
7	$[3]$	$[6]$
8.1	$[7]$	$[7] \wedge z_0 == 1$
9.2	$[8.1]$	$[8.1] \wedge y_0 == 4$
12	$[9.2]$	$[8.2]$
13	$[12]$	$[9.2]$

דער זאך וואס ער האט געזאגט, דאס איז דאס וואס ער האט געזאגט.

cmd or row	symbolic state σ_i	pc t (1-2-3-4-7-8-9-10-11-12-13)
1	\emptyset	true
2	$y \rightarrow y_0, z \rightarrow z_0$	[1]
3	[2]	$y < 6$
4	[3]	[3]
7	[4]	[4]
8.1 ₁	[7]	$[7] \cap z_0 = 1$
8.2 ₁	[8.1 ₁]	$[8.1_1] \cap y_0 = 4$
9	[8.2 ₁]	[8.2 ₁]
10	$y_0 \rightarrow y_0, z_0 \rightarrow z_0 + 1$	[9]
11	[10]	[10]
8.1 ₂	[11]	$y_0 < 6 \cap z_0 \neq 1$
12	[8.1 ₂]	[8.1 ₂]
13	[12]	[12]

סיבת נקמה $y_0 = 4$ $y_1 = 4$ $y_2 = 4$ $y_3 = 4$ $y_4 = 4$ $y_5 = 4$ $y_6 = 4$ $y_7 = 4$ $y_8 = 4$ $y_9 = 4$ $y_{10} = 4$ $y_{11} = 4$ $y_{12} = 4$ $y_{13} = 4$ $y_{14} = 4$ $y_{15} = 4$ $y_{16} = 4$ $y_{17} = 4$ $y_{18} = 4$ $y_{19} = 4$ $y_{20} = 4$ $y_{21} = 4$ $y_{22} = 4$ $y_{23} = 4$ $y_{24} = 4$ $y_{25} = 4$ $y_{26} = 4$ $y_{27} = 4$ $y_{28} = 4$ $y_{29} = 4$ $y_{30} = 4$ $y_{31} = 4$ $y_{32} = 4$ $y_{33} = 4$ $y_{34} = 4$ $y_{35} = 4$ $y_{36} = 4$ $y_{37} = 4$ $y_{38} = 4$ $y_{39} = 4$ $y_{40} = 4$ $y_{41} = 4$ $y_{42} = 4$ $y_{43} = 4$ $y_{44} = 4$ $y_{45} = 4$ $y_{46} = 4$ $y_{47} = 4$ $y_{48} = 4$ $y_{49} = 4$ $y_{50} = 4$ $y_{51} = 4$ $y_{52} = 4$ $y_{53} = 4$ $y_{54} = 4$ $y_{55} = 4$ $y_{56} = 4$ $y_{57} = 4$ $y_{58} = 4$ $y_{59} = 4$ $y_{60} = 4$ $y_{61} = 4$ $y_{62} = 4$ $y_{63} = 4$ $y_{64} = 4$ $y_{65} = 4$ $y_{66} = 4$ $y_{67} = 4$ $y_{68} = 4$ $y_{69} = 4$ $y_{70} = 4$ $y_{71} = 4$ $y_{72} = 4$ $y_{73} = 4$ $y_{74} = 4$ $y_{75} = 4$ $y_{76} = 4$ $y_{77} = 4$ $y_{78} = 4$ $y_{79} = 4$ $y_{80} = 4$ $y_{81} = 4$ $y_{82} = 4$ $y_{83} = 4$ $y_{84} = 4$ $y_{85} = 4$ $y_{86} = 4$ $y_{87} = 4$ $y_{88} = 4$ $y_{89} = 4$ $y_{90} = 4$ $y_{91} = 4$ $y_{92} = 4$ $y_{93} = 4$ $y_{94} = 4$ $y_{95} = 4$ $y_{96} = 4$ $y_{97} = 4$ $y_{98} = 4$ $y_{99} = 4$ $y_{100} = 4$ $y_{101} = 4$ $y_{102} = 4$ $y_{103} = 4$ $y_{104} = 4$ $y_{105} = 4$ $y_{106} = 4$ $y_{107} = 4$ $y_{108} = 4$ $y_{109} = 4$ $y_{110} = 4$ $y_{111} = 4$ $y_{112} = 4$ $y_{113} = 4$ $y_{114} = 4$ $y_{115} = 4$ $y_{116} = 4$ $y_{117} = 4$ $y_{118} = 4$ $y_{119} = 4$ $y_{120} = 4$ $y_{121} = 4$ $y_{122} = 4$ $y_{123} = 4$ $y_{124} = 4$ $y_{125} = 4$ $y_{126} = 4$ $y_{127} = 4$ $y_{128} = 4$ $y_{129} = 4$ $y_{130} = 4$ $y_{131} = 4$ $y_{132} = 4$ $y_{133} = 4$ $y_{134} = 4$ $y_{135} = 4$ $y_{136} = 4$ $y_{137} = 4$ $y_{138} = 4$ $y_{139} = 4$ $y_{140} = 4$ $y_{141} = 4$ $y_{142} = 4$ $y_{143} = 4$ $y_{144} = 4$ $y_{145} = 4$ $y_{146} = 4$ $y_{147} = 4$ $y_{148} = 4$ $y_{149} = 4$ $y_{150} = 4$ $y_{151} = 4$ $y_{152} = 4$ $y_{153} = 4$ $y_{154} = 4$ $y_{155} = 4$ $y_{156} = 4$ $y_{157} = 4$ $y_{158} = 4$ $y_{159} = 4$ $y_{160} = 4$ $y_{161} = 4$ $y_{162} = 4$ $y_{163} = 4$ $y_{164} = 4$ $y_{165} = 4$ $y_{166} = 4$ $y_{167} = 4$ $y_{168} = 4$ $y_{169} = 4$ $y_{170} = 4$ $y_{171} = 4$ $y_{172} = 4$ $y_{173} = 4$ $y_{174} = 4$ $y_{175} = 4$ $y_{176} = 4$ $y_{177} = 4$ $y_{178} = 4$ $y_{179} = 4$ $y_{180} = 4$ $y_{181} = 4$ $y_{182} = 4$ $y_{183} = 4$ $y_{184} = 4$ $y_{185} = 4$ $y_{186} = 4$ $y_{187} = 4$ $y_{188} = 4$ $y_{189} = 4$ $y_{190} = 4$ $y_{191} = 4$ $y_{192} = 4$ $y_{193} = 4$ $y_{194} = 4$ $y_{195} = 4$ $y_{196} = 4$ $y_{197} = 4$ $y_{198} = 4$ $y_{199} = 4$ $y_{200} = 4$ $y_{201} = 4$ $y_{202} = 4$ $y_{203} = 4$ $y_{204} = 4$ $y_{205} = 4$ $y_{206} = 4$ $y_{207} = 4$ $y_{208} = 4$ $y_{209} = 4$ $y_{210} = 4$ $y_{211} = 4$ $y_{212} = 4$ $y_{213} = 4$ $y_{214} = 4$ $y_{215} = 4$ $y_{216} = 4$ $y_{217} = 4$ $y_{218} = 4$ $y_{219} = 4$ $y_{220} = 4$ $y_{221} = 4$ $y_{222} = 4$ $y_{223} = 4$ $y_{224} = 4$ $y_{225} = 4$ $y_{226} = 4$ $y_{227} = 4$ $y_{228} = 4$ $y_{229} = 4$ $y_{230} = 4$ $y_{231} = 4$ $y_{232} = 4$ $y_{233} = 4$ $y_{234} = 4$ $y_{235} = 4$ $y_{236} = 4$ $y_{237} = 4$ $y_{238} = 4$ $y_{239} = 4$ $y_{240} = 4$ $y_{241} = 4$ $y_{242} = 4$ $y_{243} = 4$ $y_{244} = 4$ $y_{245} = 4$ $y_{246} = 4$ $y_{247} = 4$ $y_{248} = 4$ $y_{249} = 4$ $y_{250} = 4$ $y_{251} = 4$ $y_{252} = 4$ $y_{253} = 4$ $y_{254} = 4$ $y_{255} = 4$ $y_{256} = 4$ $y_{257} = 4$ $y_{258} = 4$ $y_{259} = 4$ $y_{260} = 4$ $y_{261} = 4$ $y_{262} = 4$ $y_{263} = 4$ $y_{264} = 4$ $y_{265} = 4$ $y_{266} = 4$ $y_{267} = 4$ $y_{268} = 4$ $y_{269} = 4$ $y_{270} = 4$ $y_{271} = 4$ $y_{272} = 4$ $y_{273} = 4$ $y_{274} = 4$ $y_{275} = 4$ $y_{276} = 4$ $y_{277} = 4$ $y_{278} = 4$ $y_{279} = 4$ $y_{280} = 4$ $y_{281} = 4$ $y_{282} = 4$ $y_{283} = 4$ $y_{284} = 4$ $y_{285} = 4$ $y_{286} = 4$ $y_{287} = 4$ $y_{288} = 4$ $y_{289} = 4$ $y_{290} = 4$ $y_{291} = 4$ $y_{292} = 4$ $y_{293} = 4$ $y_{294} = 4$ $y_{295} = 4$ $y_{296} = 4$ $y_{297} = 4$ $y_{298} = 4$ $y_{299} = 4$ $y_{300} =$

ר"ב

end of row	Symbolic State σ_i	ect 1-2-3-6-7-8.1-9-10-11-12-13
1	\emptyset	true
2	$y \rightarrow y_0, z \rightarrow z_0$	[1]
3	[2]	$y_0 \geq 6$
7	[3]	[3]
8.1 ₁	[7]	$[7] \wedge z_0 = 1$
8.2 ₁	[8.1 ₁]	$[8.1_1] \wedge y_0 \neq 4$
9 ₁	[8.2 ₁]	[9.1 ₁]
10	$y_0 \rightarrow y_0, z_0 \rightarrow z_0 + 1$	[9]
11	[10]	[10]
8.1 ₂	[11]	$y_0 \geq 6 \wedge y_0 \neq 4 \wedge z_0 \neq 1$
12	[8.1 ₂]	[11.2]
13	[12]	[12]

המקרה $z_0 = 1$ והמקרה $z_0 \neq 1$ נבדקו. במקרה $z_0 = 1$ נקבל $y_0 \neq 4 \wedge y_0 \geq 6$ וזה נכון. במקרה $z_0 \neq 1$ נקבל $y_0 = 6$ וזה נכון, $z_0 \neq 1$ נכון.

end of row	Symbolic State σ_i	ect 1-2-3-4-7-8.1-9-12-13
1	\emptyset	true
2	$y \rightarrow y_0, z \rightarrow z_0$	[15]
3	[2]	$y_0 < 6$
4	[3]	[3]
7	[4]	[4]
8.1	[7]	$[7] \wedge z_0 = 1$
8.2	[8.1]	$[8.1] \wedge y_0 = 4$
12	[8.2]	[8.2]
13	[12]	[12]

נראה כי זהו המקרה $z_0 = 1$ ונבדקו המקרים $y_0 = 4 \wedge y_0 < 6$ וזה נכון. המקרה $y_0 = 4$ נכון, המקרה $y_0 < 6$ נכון. המקרה $y_0 = 4 \wedge y_0 < 6$ נכון, המקרה $y_0 = 4$ נכון, המקרה $y_0 < 6$ נכון.