

hifrog - Bug #4836

./hifrog ~/dev/hi-bench/main-bench/funfrog_regression/01_choice/main2_ok.c --claim 1

20/03/2017 16:30 - Sepideh Asadi

Status:	Closed	Start date:	20/03/2017
Priority:	Normal	Due date:	
Assignee:	Sepideh Asadi	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description			
VERIFICATION FAILED			

History

#1 - 01/04/2017 00:05 - Karine Even Mendoza

- Status changed from New to Feedback

Seem to be ok now - fails only to UF, but CUF is refining it. For prop and Ira is SUCC with no refinement. Is it the right result?

Trying to refine with CUF+BitBlast
(driven by iterative CE-analysis)

```
; Warning: disabling SATElite preprocessing to track proof
; 0 | 0 0 | 0.096 s | 153.051 MB
; 0 | 0 0 | 0.100 s | 153.051 MB
; 0 | 0 0 | 0.100 s | 153.051 MB
; 0 | 0 0 | 0.104 s | 153.051 MB
; Warning: disabling SATElite preprocessing to track proof
; Warning: disabling SATElite preprocessing to track proof
; Warning: disabling SATElite preprocessing to track proof
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; Warning: disabling SATElite preprocessing to track proof
; Warning: disabling SATElite preprocessing to track proof
; Warning: disabling SATElite preprocessing to track proof
Weak statement encodings (9) found
```

Refinement successful
(9 / 13 expressions bit-blasted)
Command-line options to double-check: --theoref --custom 4,5,6,7,8,9,10,11,12,
ASSERTION HOLDS

VERIFICATION SUCCESSFUL
TOTAL TIME FOR CHECKING THIS CLAIM: 0.073

#2 - 19/04/2017 17:31 - Karine Even Mendoza

- Status changed from Feedback to Closed

- % Done changed from 0 to 100

UF is buggy all over, the rest is working well now