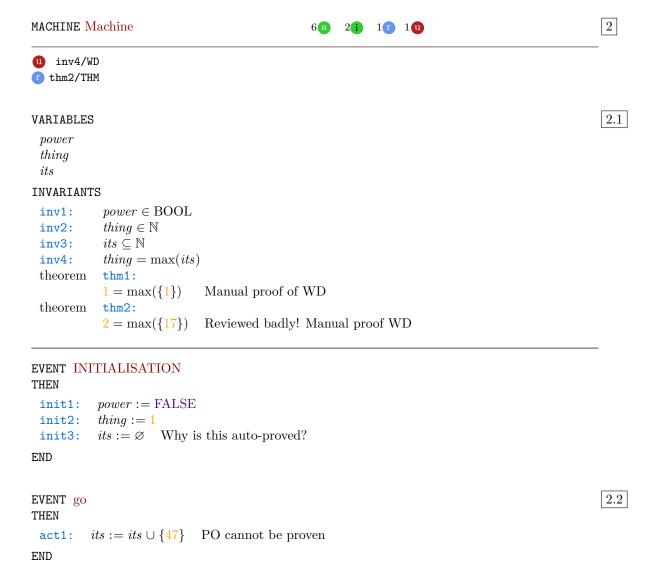
An Event-B Specification of

ProofFailures

A	machine	with	unproven,	reviewed	and	manually	proven	PO	s.

1	CONTEXT Direction •								
	1.1 DIR								
	1.2 LEFT RIGHT								
2	MACHINE Machine (1)								
	2.1 its power thing								
	2.2 go								

1 CONTEXT Direction 2a 1u thm1/THM 1.1 SETS DIR 1.2 CONSTANTS LEFT RIGHT AXIOMS axm1: partition(DIR, {LEFT}, {RIGHT}) THEOREM thm1: 1=2Not provable. thm2: $1 = \max(\{1, 2, 3\})$ Woot?



Direction, 2

go, 3

INITIALISATION, 3

its, 3

Machine, 3

power, 3

thing, 3