(define-sort Feature () Bool) (declare-const G Feature) (declare-const A Feature) (declare-const M Feature) (declare-const L Feature) (declare-const C Feature) (declare-const R Feature) (declare-const B Feature) (declare-const N Feature) (declare-const W Feature) (declare-const V Feature) (declare-const P Feature) (declare-const S Feature)	(assert G) (assert (and (= A G) (= M A) (= L A) (= C G) (= R G) (= (or B N W) R) (not (and B N)) (not (and B W)) (not (and N W)) (= V G) (= Y V) (= P V) (=> S V)))	(push) (assert G) (check-sat) (pop) (push) (assert B) (check-sat) (pop) (push) (assert S) (check-sat) (pop) .	(push) (assert S) (assert (and (not (and W S)) (not (and (not W) S)))) (check-sat) (pop) .
(a)	(b)	(c)	(d)