verifyCNFs(listCNFs tests, 1);

=========================

SENTENCE #1:

CONJUNCTS:

\* (P)

=========================

SENTENCE #2:

CONJUNCTS:

\* (-P)

=========================

SENTENCE #3:

CONJUNCTS:

\* (P)

=========================

SENTENCE #4:

CONJUNCTS:

\* (-P)

=========================

SENTENCE #5:

CONJUNCTS:

\* (P v -P)

=========================

SENTENCE #6:

CONJUNCTS:

\* (-P v Q)

=========================

SENTENCE #7:

CONJUNCTS:

\* (P v -P)

\* (Q v -P)

\* (P v -Q)

\* (Q v -Q)

=========================

SENTENCE #8:

CONJUNCTS:

\* (-P v P)

\* (-Q v P)

=========================

SENTENCE #9:

CONJUNCTS:

\* (S v Q)

\* (T v Q)

\* (S v R)

\* (T v R)

=========================

SENTENCE #10:

CONJUNCTS:

\* (-S)

\* (-T)

=========================

SENTENCE #11:

CONJUNCTS:

\* (P)

\* (-Q)

\* (P)

=========================

SENTENCE #12:

CONJUNCTS:

\* (-P v Q)

\* (-Q v R)

=========================

SENTENCE #13:

CONJUNCTS:

\* ((P v Q) v (-P v R))

\* ((-Q v Q) v (-P v R))

\* ((P v -R) v (-P v R))

\* ((-Q v -R) v (-P v R))

=========================

SENTENCE #14:

CONJUNCTS:

\* (P)

\* (Q)

\* (P v Q)

=========================

SENTENCE #15:

CONJUNCTS:

\* ((-P v -Q) v P)

=========================

SENTENCE #16:

CONJUNCTS:

\* (P v R)

\* (Q v R)

\* (P v S)

\* (Q v S)

=========================

SENTENCE #17:

CONJUNCTS:

\* (P v (Q v -P))

\* (-Q v (Q v -P))

=========================

SENTENCE #18:

CONJUNCTS:

\* ((-P v -Q) v -P)

\* ((-P v -Q) v -Q)

=========================

SENTENCE #19:

CONJUNCTS:

\* ((-P v Q) v P)

\* ((Q v -P) v P)

\* ((-P v Q) v -Q)

\* ((Q v -P) v -Q)

\* ((-P v Q) v -Q)

\* ((Q v -P) v -Q)

\* ((-P v Q) v P)

\* ((Q v -P) v P)

=========================

SENTENCE #20:

CONJUNCTS:

\* (P v (P v Q))

\* (Q v (P v Q))

\* ((-P v -Q) v -P)

\* ((-P v -Q) v -Q)

=========================

SENTENCE #21:

CONJUNCTS:

\* (P)

\* (Q)

\* (P v Q)

=========================

SENTENCE #22:

CONJUNCTS:

\* ((P v Q) v (-P v R))

\* ((-Q v Q) v (-P v R))

\* ((P v -R) v (-P v R))

\* ((-Q v -R) v (-P v R))

=========================

SENTENCE #23:

CONJUNCTS:

\* ((-P v Q) v (-Q v R))

=========================

SENTENCE #24:

CONJUNCTS:

\* ((P v Q) v (-P v R))

\* ((-Q v Q) v (-P v R))

\* ((P v -R) v (-P v R))

\* ((-Q v -R) v (-P v R))

=========================

SENTENCE #25:

CONJUNCTS:

\* ((P v -P) v (S v -Q))

\* ((Q v -P) v (S v -Q))

\* ((P v -R) v (S v -Q))

\* ((Q v -R) v (S v -Q))

\* ((P v -P) v (T v -Q))

\* ((Q v -P) v (T v -Q))

\* ((P v -R) v (T v -Q))

\* ((Q v -R) v (T v -Q))

\* ((P v -P) v (S v -P))

\* ((Q v -P) v (S v -P))

\* ((P v -R) v (S v -P))

\* ((Q v -R) v (S v -P))

\* ((P v -P) v (T v -P))

\* ((Q v -P) v (T v -P))

\* ((P v -R) v (T v -P))

\* ((Q v -R) v (T v -P))

val it = () : unit

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