# Example 1

$p = a \leftrightarrow (b \wedge c)$

| | a | b | c | p | $p_a$ | $p_b$ | $p_c$ |
|---|---|---|---|---|---|---|---|
| 1 | T | T | T | T | T | T | T |
| 2 | T | T | F | F | T | F | T |
| 3 | T | F | T | F | T | T | F |
| 4 | T | F | F | F | T | F | F |
| 5 | F | T | T | F | T | T | T |
| 6 | F | T | F | T | T | F | T |
| 7 | F | F | T | T | T | T | F |
| 8 | F | F | F | T | T | F | F |

- Conditions under which each of the clauses determines p
  - $p_a$:
  - $p_b$:
  - $p_c$:

- All pairs of rows satisfying CACC
  - a:
  - b:
  - c:
- All pairs of rows satisfying RACC
  - a:
  - b:
- GICC
  - a:
  - b:
  - c:
- RICC
  - a, b, c:

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# Example 2

$p = a \vee (b \wedge c)$

| | a | b | c | p | $p_a$ | $p_b$ | $p_c$ |
|---|---|---|---|---|---|---|---|
| 1 | T | T | T | T | F | F | F |
| 2 | T | T | F | T | T | F | F |
| 3 | T | F | T | T | T | F | F |
| 4 | T | F | F | T | T | F | F |
| 5 | F | T | T | T | F | T | T |
| 6 | F | T | F | F | T | F | T |
| 7 | F | F | T | F | T | T | F |
| 8 | F | F | F | F | T | F | F |

- Conditions under which each of the clauses determines p
  - $p_a$:
  - $p_b$:
  - $p_c$:

- All pairs of rows satisfying CACC
  -
- All pairs of rows satisfying RACC
  -
  -
- GICC
  -
  -
  -
- RICC
  -
  -
  -

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