L7 Problem class [] 1. F 3. T 4. T. {-, c-} } is not adequate. [2] Look at touth for with 2 variables

Claim: Always an even number of Tappearing.

If by ind. on number of connective

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. . .

Another way: Write I for T) so arithmetic mod 2, work in the field $T_2 = \{0,1\}$. Truth fu. of a variables f: {0,13" > {0,13" If ϕ is a finda. of a variables

France -1these form a sector space over It. $F(-\phi)(\bar{x}) = 1 + F_{\phi}(\bar{x})$ $F(-\phi)^{-1} + F_{\phi}(\bar{x})$ $x = (x_{1,1}, x_{n}) \in H_{2}$ $f_{\varphi}(\bar{x}) = F_{\psi}(\bar{x}) (\bar{x}) + F_{\psi}(\bar{x}) = (x_{1}, x_{2}) + F_{\psi}(\bar{x}) = (x_{1}, x_$ 又=(x1,--,×n)と下。

 $\leq 2^{n+1} \leq 2^n \qquad -if \qquad n \geqslant 2$