```
Symbols: $ \ 0, 1 }, +, -, . \ 2.
   1=) T O=) F. e.g. 1+1=> TUT.
   +=> V ·=> /
    ==>7 => 7 =0 0=1
 e.f. CP12) ur = (x.y) + 2.
              =7(x,7,7)
              700,000) = 0
           => 700,1,0)=0
 Same
            74,0,0)=0
 turthfulness.
             700,0.1) =0
 P-> 9 = 7 P V 9
    = P+q.
 De Morgan's law: Try = \overline{x} \forall (pvq) = 7p 1 79
                 x.y = x+y. 7 (PAQ) = 7 p+7 q.
 PAP=P => x·x=x => x2=x
 PVP = P => ~+ x= x
 Distriputive law: x (y+2) = xy+x2
                 x+y2 = (x+y)(x+2).
Det: 7: B"->B B= {0,13.
    A Boolean function in n-variables is a function:
       7: B"-B.
```

