	CSC 2259 2/11/30
	I have somethings) that I want
	HOWFO
	I have everything that I want
*	$H \ge W$
	I have nothing that I want
•	I have nothing that I want hathing I have)
	I don't have anything I don't want.
-	J
	W2H
-	
	I don't have anything I want
	· 40w = \$
2000	w An
-	
	1+1=W
	I have the same number of things us I want
-	I have as many things as I want.

```
HI, W SEa, b, c, d}
# (vays of choosing H, W such that H= W)
           H=W) H=Ø, W=Ø, {a3, {b3,
                                      ..., £ 9,6,6dg
 |H|=0, + (W'S)=16
|H|=1,+ (W'S)=8,45000 com a, above, and
 1H1=2, # (w's)=4, 6 mus case as abd
 1+1=4, # (ws)=1
= ((4,0) * 2" x1"
   $ ((4,1) x 23 +1'
   +((4,2)*22x12
   + ( (4,3) x 21 x 13
                               2000
    + ( (4,4). × 70 × 14
                              1816 = 16
                              2+32-37
 I always make sense
                              6 x 4 - 24
  5 ((h,m) x n-m y m
                              4×7:8
                              |X/=(
  Wi=D
```