Day h [12:175]
Det the nox sum subset having run 55 total
(5(10))
[53-1-7] x 2 year sub nets
0-length 2-length 3-length
15 70 (23) (5-1) (57) (5,3-1) (5,5,7)
1-leigth {3-13 }3-13 }3-13)
{55} 75 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
3-1] 2-1 5 6 4-legth
35,3,4,7]=14
7(: O(2") . maintain a min to find a nube
$\frac{1}{2^{40}} \approx 10^{12}$
$10^{8} = 1000 \Rightarrow 10^{12} \text{ Act} = 10^{4} \text{ Dec} = 2.77 \text{ hrs.}$
108
Subsem Sum foot y 0/1 knapauk O(N× sum) 40×10 ¹⁸ 7 8 New morse
O(N× sum) yox101° + 8 Nen worse
Opt. Steps.
j (5,3;-1,19)
11/2.7 23 2-1,7) = N2
All poss [0,358] (0,-1,76) sum of subject 2012
2 1 11/10 1
for each entry / it for each other here one 2 2 nd 2 2 2 nd

2) Insteal Linear Semb, Do Birrary Seruh b=13-0=13-7 dur 0 +7 -7 b=13-5= 8 b= (5-a) 13-0 =13 3 +7210 a:3 8+078 a.8 6:13-8:5:0 Clotest to sum - 13









