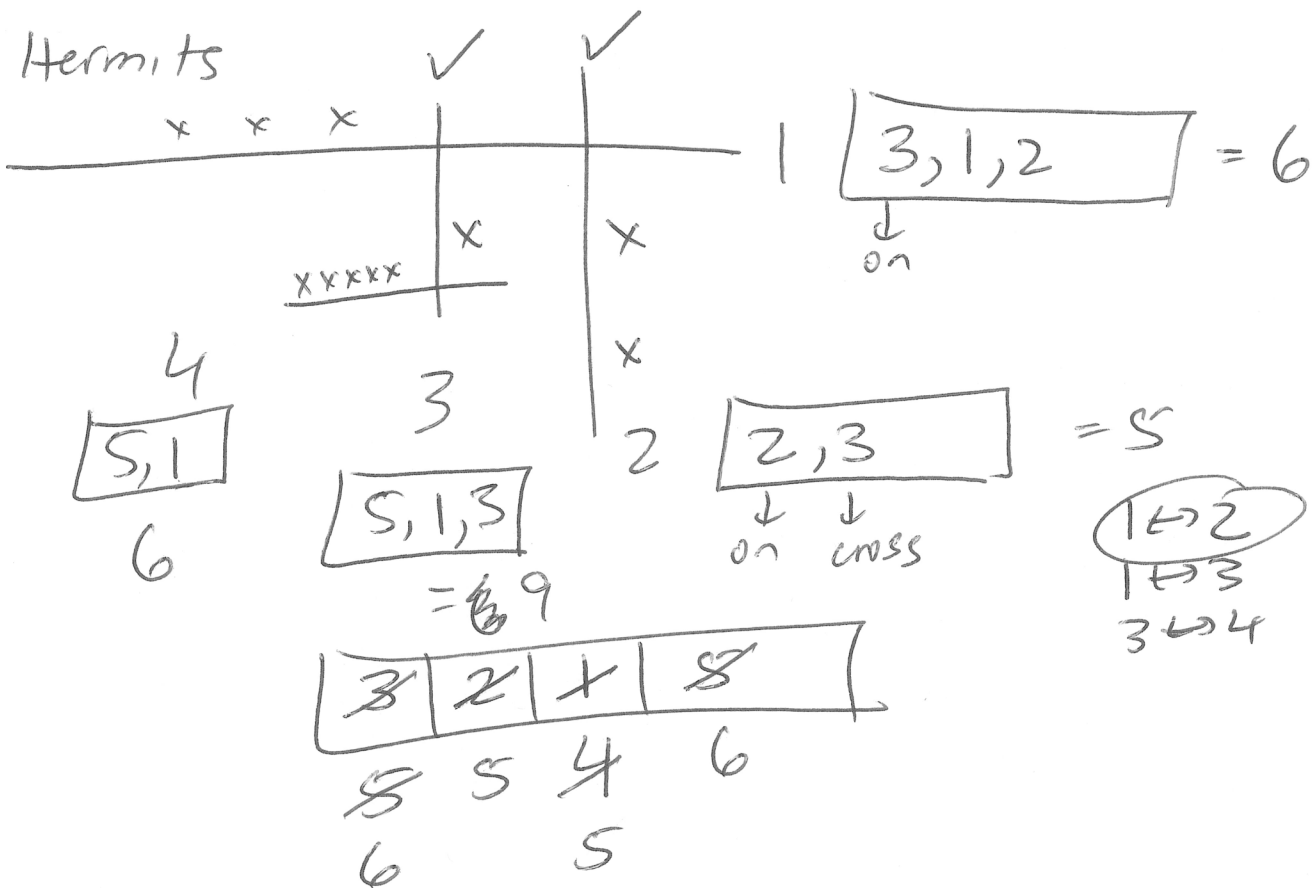


COP4576 1/20/26

1) how to submit on Kattis after contest ✓

2) HINTS



Divisors
 10^{15}

$i, n/i$
 make sure
 diff
 SORT

24
 1 x 24
 2 x 12
 3 x 8
 4 x 6

if $a \times b = n$
 then either $a \leq \sqrt{n}$ or
 $b \leq \sqrt{n}$.

$i * i \leq n$

long Java
 long long C++

6×6

Circuit Math

eval postfix alg CS1

variable $\rightarrow$ look up its value T/F
push onto stack

op $\rightarrow$ pop off the last 2 and
do the operation, push ans stack

Sideways Sorting

x	A	x	a
y	b	y	b
z	c	y	c

make strings lowercase
but compare by index
break ties

Custom
Sorting

Object stored the regular string
rewrite compareTo (Java)
& < (C++)

THIS WEEK

Introduce Codeforces (has of
live contests)
2010

Introduce USACO

Friday - Codeforces

C from In class Div 4 ^{Round} 1074

6 6 7 7 7 8 8 9 12

↑

s

↑

e

$$9 - 6 + 1 = 4 \text{ is max}$$