

Basic Contest Advice

Easiest Problems First

Scoring

Probs Solved

tie break - penalty pts

min into contest problem solved

+ $20 \times (\# \text{ incorrect submissions})$

fewer penalty pts is better

Feedback from Judge

Accepted / Correct ☺

Wrong Answer

Time Limit Exceeded

Run Time Error

Compile Time Error

Contest Websiteopen.kattis.comC++ Typesint ($[-2^{31}, 2^{31}-1]$)long long ($[-2^{63}, 2^{63}-1]$)double (decimals to
about 12 digits
precision)

char (stores character)

'0', '1', ..., '9'

'A', 'B', ..., 'Z'

[digit	'1' - '0' = 1
	'c' - 'A' = 2

string (Day 5)

Mod

Int Division

and

Mod (Remainder)

$$13 / 7 = 1$$

$$\text{largest int} \leq \frac{13}{7}$$

for negatives,
truncates fractional
part

$$101 / 200 = 0$$

$$13 \% 7 = 6$$

$$101 \% 200 = 101$$

$$60 \% 10 = 0$$

$$28 \% 9 = 1$$

$$28 \% 10 = 8 \text{ (ones digit)}$$

$$28 / 10 = 2 \text{ (tens digit)}$$