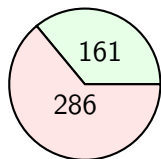
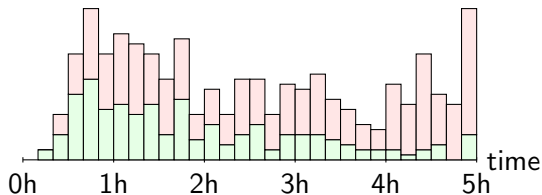


Problem A. Abbreviation



Total



	Java	C++	Python	Total
Accepted	9	142	10	161
Rejected	39	230	17	286
Total	48	372	27	447

solution	team	att	time	size	lang
Fastest		1	16	2,015	C++
Shortest		1	19	386	Python
Max atts.		9	292	4,689	C++

Problem A. Abbreviation

- ▶ One of the two simple problems in the contest
- ▶ Many ways to write a solution
- ▶ One of the ways is this:
 - ▶ Split each line into words and separators
 - ▶ Identify *capitalized words* per problem statement
 - ▶ Find the longest sequences of two or more words separated by a single space
 - ▶ Perform replacements per the problem statement
- ▶ The shortest solution from Ural Federal University 4 (Ankudinov, Borzunov, Stikhin) uses a single regular expression with a replacement function:

```
re.sub(r'\b[A-Z] [a-z]+( [A-Z] [a-z]+\b)+', abbr, text)
```