



Competitive Programming



Methods to Solve (2000-present)

Use these filters to narrow down your next problem to solve:

OJ: , Topic: , Quality:

Online Judge shown: Both

Problem topics shown: Chapter 6 : String Processing only

Problem Quality: Starred

Number of problems shown (initially in CP4 order): 83

Information is up to date as of 10 February 2022

You can now sort these problems based on Distinct ACcepted Users (DACU) column.




Generally, problems with high DACU are the easier problems.

























Note that we only update DACU column manually (not a live data).

























Note: Column Point is only relevant for Kattis online judge.

























Show entries









Search:

Both OJ	Problem Title	CP4
00213	 Message Decoding	6.2a, Cipher, Harder
00554	 Caesar Cypher	6.2a, Cipher, Harder
11385	 Da Vinci Code	6.2a, Cipher, Harder

Both OJ	Problem Title	CP4
<i>crackingthecode</i>	 <i>crackingthecode</i>	6.2a, Cipher, Harder
<i>itsasecret</i>	 <i>itsasecret</i>	6.2a, Cipher, Harder
<i>playfair</i>	 <i>playfair</i>	6.2a, Cipher, Harder
<i>progressivescramble</i>	 <i>progressivescramble</i>	6.2a, Cipher, Harder
<i>textencryption</i>	 <i>textencryption</i>	6.2a, Cipher, Harder
10854	 Number of Paths	6.2b, Input Parsing (Rec)
11070	 The Good Old Times	6.2b, Input Parsing (Rec)
11291	 Smeech	6.2b, Input Parsing (Rec)
<i>calculator</i>	 <i>calculator</i>	6.2b, Input Parsing (Rec)
<i>otpor</i>	 <i>otpor</i>	6.2b, Input Parsing (Rec)
<i>polish</i>	 <i>polish</i>	6.2b, Input Parsing (Rec)
<i>subexpression</i>	 <i>subexpression</i>	6.2b, Input Parsing (Rec)
00325	 Identifying Legal Pascal R...	6.2c, Regular Expression
00494	 Kindergarten Counting Game	6.2c, Regular Expression
00576	 Haiku Review	6.2c, Regular Expression
10058	 Jimmi's Riddles	6.2c, Regular Expression
<i>apaxiaaans</i>	 <i>apaxiaaans</i>	6.2c, Regular Expression
<i>hidden</i>	 <i>hidden</i>	6.2c, Regular Expression
<i>lindenmayorsystem</i>	 <i>lindenmayorsystem</i>	6.2c, Regular Expression
00918	 ASCII Mandelbrot	6.2d, Output Formatting, H
11403	 Binary Multiplication	6.2d, Output Formatting, H
12155	 ASCII Diamondi	6.2d, Output Formatting, H
<i>asciifigurerotation</i>	 <i>asciifigurerotation</i>	6.2d, Output Formatting, H
<i>imagedecoding</i>	 <i>imagedecoding</i>	6.2d, Output Formatting, H

Both OJ	Problem Title	CP4
<i>juryjeopardy</i>	 <i>juryjeopardy</i>	6.2d, Output Formatting, H
<i>nizovi</i>	 <i>nizovi</i>	6.2d, Output Formatting, H
00644	 <i>Immediate Decodability</i>	6.2e, String Comparison
11048	 <i>Automatic Correction of Mi...</i>	6.2e, String Comparison
11056	 <i>Formula 1</i>	6.2e, String Comparison
11734	 <i>Big Number of Teams will S...</i>	6.2e, String Comparison
<i>phonelist</i>	 <i>phonelist</i>	6.2e, String Comparison
<i>rhyming</i>	 <i>rhyming</i>	6.2e, String Comparison
<i>smartphone</i>	 <i>smartphone</i>	6.2e, String Comparison
10393	 <i>The One-Handed Typist</i>	6.2f, Really Ad Hoc
11483	 <i>Code Creator</i>	6.2f, Really Ad Hoc
12916	 <i>Perfect Cyclic String</i>	6.2f, Really Ad Hoc
<i>irepeatmyself</i>	 <i>irepeatmyself</i>	6.2f, Really Ad Hoc
<i>periodicstrings</i>	 <i>periodicstrings</i>	6.2f, Really Ad Hoc
<i>raggedright</i>	 <i>raggedright</i>	6.2f, Really Ad Hoc
<i>zipfslaw</i>	 <i>zipfslaw</i>	6.2f, Really Ad Hoc
01192	 <i>Searching Sequence Databas...</i>	6.3a, DP String, Classic
10405	 <i>Longest Common Subsequence</i>	6.3a, DP String, Classic
12747	 <i>Back to Edit Distance</i>	6.3a, DP String, Classic
13146	 <i>Edid Tistance</i>	6.3a, DP String, Classic
<i>inflagrantedelicto</i>	 <i>inflagrantedelicto</i>	6.3a, DP String, Classic
<i>pandachess</i>	 <i>pandachess</i>	6.3a, DP String, Classic
<i>princeandprincess</i>	 <i>princeandprincess</i>	6.3a, DP String, Classic
11258	 <i>String Partition</i>	6.3b, DP String, Non Classic

Both OJ	Problem Title	CP4
11361	 Investigating Div-Sum Prop...	6.3b, DP String, Non Classic
11552	 Fewest Flops	6.3b, DP String, Non Classic
exam	 exam	6.3b, DP String, Non Classic
heritage	 heritage	6.3b, DP String, Non Classic
hillnumbers	 hillnumbers	6.3b, DP String, Non Classic
stringfactoring	 stringfactoring	6.3b, DP String, Non Classic
00455	 Periodic Strings	6.4a, String Matching
01449	 Dominating Patterns	6.4a, String Matching
11837	 Musical Plagiarism	6.4a, String Matching
geneticsearch	 geneticsearch	6.4a, String Matching
powerstrings	 powerstrings	6.4a, String Matching
quiteaproblem	 quiteaproblem	6.4a, String Matching
scrollingsign	 scrollingsign	6.4a, String Matching
00422	 Word-Search Wonder	6.4b, String Matching, 2D
00736	 Lost in Space	6.4b, String Matching, 2D
10010	 Where's Waldorf?	6.4b, String Matching, 2D
11283	 Playing Boggle	6.4b, String Matching, 2D
boggle	 boggle	6.4b, String Matching, 2D
kinarow	 kinarow	6.4b, String Matching, 2D
knightsearch	 knightsearch	6.4b, String Matching, 2D
01254	 Top 10	6.5a, Suffix Trie/Tree/Array
01584	 Circular Sequence	6.5a, Suffix Trie/Tree/Array
11512	 GATTACA	6.5a, Suffix Trie/Tree/Array
automatictrading	 automatictrading	6.5a, Suffix Trie/Tree/Array

Both OJ	Problem Title	CP4
<i>buzzwords</i>	 buzzwords	6.5a, Suffix Trie/Tree/Array
<i>suffixarrayreconstruction</i>	 suffixarrayreconstruction	6.5a, Suffix Trie/Tree/Array
<i>suffixsorting</i>	 suffixsorting	6.5a, Suffix Trie/Tree/Array
11475	 Extend to Palindrome	6.6a, String Hashing
12467	 Secret Word	6.6a, String Hashing
12604	 Caesar Cipher	6.6a, String Hashing
<i>hashing</i>	 hashing	6.6a, String Hashing
<i>stringmatching</i>	 stringmatching	6.6a, String Hashing

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[CP3 \(eBook - will be phased out\)](#)

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