

(General)

113,202,256,275,276,294,326,332,347,350,356,374,377,382,386,
412,465,471,474,485,498,550,557,568,594,725,727,846,10006,10014,10019,10042,
10060,10071,10093,10104,10106,10107,10110,10125,10127,10162,10190,10193,
10195,10469

Prime Numbers

406,516,543,583,686,10140,10200,10490

Geometry

190,191,378,438,476,477,478,10112,10221,10242,10245,10301,10432,10451

Big Numbers

324,424,495,623,713,748,10013,10035,10106,10220,10334

Base Numbers

343,355,389,446,575,10183,10551

Combinations /**Permutations**

369,530

Theories /**Formulas**

106,264,486,580

Factorial

160,324,10323,10338

Fibonacci

495,10183,10334,10450

Sequences

138,10408

Dynamic Programming

General 108, 116,136,348,495,507,585,640,836,10003,10036,10074,10130,10404

Longest

Inc/Decreasing

Subsequence

111,231,497,10051,10131

Longest Common

Subsequence

531, 10066, 10100, 10192,10405

Counting Change

147, 357, 674

Edit Distance

164,526

Graph

Floyd Warshall All-Pairs Shortest Path

1043, ,436,534,544,567,10048,10099,10171,112,117,122,193, 336,352,383,

429,469, 532, 536, 590,614, 615, 657, 677, 679,

762,785,10000,10004,10009,10010,10116,10543

Network Flow

820, 10092, 10249

Max Bipartite

Matching

670,753,10080

MST

10034,10147,10397

Union Find

459,793,10507

Chess

167,278,439,750

Mixed Problems

Anagram

153,156,195,454,630

Sorting

120,10152,10194,10258

Encryption

458,554,740,10008,10062

Greedy Algorithm

10020,10249,10340

Card Game

162,462,555

BNF Parser

464,533

Simulation

130,133,144, 151, 305, 327,339,362,379402,440,556,637,758,10033,10500

271,272,291,297,299,300,311,325,333,335,340,344,349,353,380,384,394,401,408,
409,413,414,417,434,441,442,444,447,455,457,460,468,482,483,484,489,492,494,
496,499,537,541,542,551,562,573,574,576,579,586,587,591,602,612,616,617,620,6
21,642,654,656,661,668,671,673,729,755,837,10015,10017,10018,10019,10025,10
038,10041,10045,10050,10055,10070,10079,10098,
10102, 10126,10161,10182,10189, 10281,10293, 10487

Array

Manipulation

466,10324,10360,10443

Binary Search

10282,10295,10474

Backtracking

216,291,422,524,529, 539, 571, 572,
574,10067,10276,10285,10301,10344,10400,10422,10452

3n+1 Problem

100,371,694