

# Codeforces Online Judge

#### Prepared by: Mohamed Ayman

Algorithm Engineer at Valeo
Deep Learning Researcher and Teaching Assistant
at The American University in Cairo (AUC)
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- sw.eng.MohamedAyman@gmail.com
- f facebook.com/cs.MohamedAyman
- in linkedin.com/in/cs-MohamedAyman
- github.com/cs-MohamedAyman
- codeforces.com/profile/Mohamed\_Ayman

# **Codeforces Online Judge - Phase 1.2**

We will discuss in this lecture the following topics

1-	Basic C	perator	Problems

[5 problems]

2- Condition Problems

**3- Loop Problems** [20 problems]

4- String Problems

5- List Problems

[10 problems]

[20 problems]

[40 problems]







**Section 2: Condition Problems** 

Section 3: Loop Problems

Section 4: String Problems

**Section 5: List Problems** 



### **Basic Operator Problems**



CF-Round 327: http://codeforces.com/problemset/problem/591/A CF-Round 332: http://codeforces.com/problemset/problem/599/A CF-Round 125: http://codeforces.com/problemset/problem/199/A CF-Round 350: http://codeforces.com/problemset/problem/670/A CF-Round 123: http://codeforces.com/problemset/problem/195/A





### **Basic Operator Problems Solution**



CF-Round 327: http://codeforces.com/contest/591/submission/30936968

CF-Round 332: http://codeforces.com/contest/599/submission/30728573

CF-Round 125: http://codeforces.com/contest/199/submission/26970850

http://codeforces.com/contest/670/submission/30936450 CF-Round 350:

http://codeforces.com/contest/195/submission/26694589 CF-Round 123:













✓ Section 1: Basic Operator Problems



Section 3: Loop Problems

**Section 4: String Problems** 

**Section 5: List Problems** 



#### **Condition Problems**











#### **Condition Problems Solution**











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✓ Section 2: Condition Problems

Section 3: Loop Problems

Section 4: String Problems

**Section 5: List Problems** 



## **Loop Problems**











[01]	CF-Round 122:	http://codeforces.com/problemset/problem/194/A
[02]	CF-Round 131:	http://codeforces.com/problemset/problem/214/A
[03]	CF-Round 136:	http://codeforces.com/problemset/problem/221/A
[04]	CF-Round 151:	http://codeforces.com/problemset/problem/246/A
[05]	CF-Round 169:	http://codeforces.com/problemset/problem/276/A
[06]	CF-Round 194:	http://codeforces.com/problemset/problem/334/A
[07]	CF-Round 262:	http://codeforces.com/problemset/problem/460/A
[08]	CF-Round 320:	http://codeforces.com/problemset/problem/579/A
[09]	CF-Round 326:	http://codeforces.com/problemset/problem/588/A
[10]	CF-Round 383:	http://codeforces.com/problemset/problem/742/A
[11]	CF-Round 387:	http://codeforces.com/problemset/problem/747/A
[12]	CF-Round 175:	http://codeforces.com/problemset/problem/285/A
[13]	CF-Round 177:	http://codeforces.com/problemset/problem/289/A
[14]	CF-Round 190:	http://codeforces.com/problemset/problem/322/A
[15]	CF-Round 214:	http://codeforces.com/problemset/problem/366/A
[16]	CF-Round 272:	http://codeforces.com/problemset/problem/476/A

### **Loop Problems Solution**











### **Loop Problems**



http://codeforces.com/problemset/problem/483/A CF-Round 275: CF-Round 296: http://codeforces.com/problemset/problem/527/A http://codeforces.com/problemset/problem/534/A CF-Round 298: http://codeforces.com/problemset/problem/552/A CF-Round 308: http://codeforces.com/problemset/problem/577/A CF-Round 319:



### **Loop Problems Solution**



CF-Round 275: http://codeforces.com/contest/483/submission/46056327

CF-Round 296: http://codeforces.com/contest/527/submission/26776110

**CF-Round 298:** http://codeforces.com/contest/534/submission/46057203

http://codeforces.com/contest/552/submission/26780893 CF-Round 308:

CF-Round 319: http://codeforces.com/contest/577/submission/26970672











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✓ Section 1: Basic Operator Problems



- ✓ Section 2: Condition Problems
- ✓ Section 3: Loop Problems

Section 4: String Problems

**Section 5: List Problems** 



## **String Problems**









[01]	CF-Round 219:	http://codeforces.com/problemset/problem/373/A
[02]	CF-Round 221:	http://codeforces.com/problemset/problem/376/A
[03]	CF-Round 227:	http://codeforces.com/problemset/problem/387/A
[04]	CF-Round 234:	http://codeforces.com/problemset/problem/400/A
[05]	CF-Round 242:	http://codeforces.com/problemset/problem/424/A
[06]	CF-Round 271:	http://codeforces.com/problemset/problem/474/A
[07]	CF-Round 378:	http://codeforces.com/problemset/problem/733/A
[80]	CF-Round 380:	http://codeforces.com/problemset/problem/738/A
[09]	CF-Round 382:	http://codeforces.com/problemset/problem/735/A
[10]	CF-Round 130:	http://codeforces.com/problemset/problem/208/A
[11]	CF-Round 135:	http://codeforces.com/problemset/problem/219/A
[12]	CF-Round 157:	http://codeforces.com/problemset/problem/259/A
[13]	CF-Round 213:	http://codeforces.com/problemset/problem/365/A
[14]	CF-Round 224:	http://codeforces.com/problemset/problem/382/A
[15]	CF-Round 237:	http://codeforces.com/problemset/problem/404/A
[16]	CF-Round 278:	http://codeforces.com/problemset/problem/488/A

### String Problems Solution













### **String Problems**



CF-Round 294: http://codeforces.com/problemset/problem/519/A CF-Round 302: http://codeforces.com/problemset/problem/544/A CF-Round 310: http://codeforces.com/problemset/problem/556/A CF-Round 391: http://codeforces.com/problemset/problem/757/A CF-Round 118: http://codeforces.com/problemset/problem/186/A CF-Round 145: http://codeforces.com/problemset/problem/234/A



### **String Problems Solution**



CF-Round 294: http://codeforces.com/contest/519/submission/30743083 CF-Round 302: http://codeforces.com/contest/544/submission/46205586 CF-Round 310: http://codeforces.com/contest/556/submission/30728136 http://codeforces.com/contest/757/submission/46815398 CF-Round 391:

CF-Round 118: http://codeforces.com/contest/186/submission/29099327

http://codeforces.com/contest/234/submission/46821283 CF-Round 145:











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✓ Section 1: Basic Operator Problems

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- ✓ Section 2: Condition Problems
- ✓ Section 3: Loop Problems
- ✓ Section 4: String Problems

**Section 5: List Problems** 



#### List Problems











#### List Problems Solution













#### List Problems











http://codeforces.com/problemset/problem/676/A CF-Round 354: CF-Round 363: http://codeforces.com/problemset/problem/699/A CF-Round 368: http://codeforces.com/problemset/problem/707/A CF-Round 399: http://codeforces.com/problemset/problem/768/A CF-Round 106: http://codeforces.com/problemset/problem/149/A CF-Round 108: http://codeforces.com/problemset/problem/152/A CF-Round 110: [23] http://codeforces.com/problemset/problem/157/A CF-Round 112: http://codeforces.com/problemset/problem/165/A CF-Round 134: http://codeforces.com/problemset/problem/218/A [26] http://codeforces.com/problemset/problem/242/A CF-Round 149: CF-Round 179: http://codeforces.com/problemset/problem/296/A [28] CF-Round 182: http://codeforces.com/problemset/problem/302/A [29] CF-Round 204: http://codeforces.com/problemset/problem/352/A [30] CF-Round 209: http://codeforces.com/problemset/problem/359/A [31]CF-Round 215: http://codeforces.com/problemset/problem/368/A [32] CF-Round 226: http://codeforces.com/problemset/problem/385/A

#### List Problems Solution

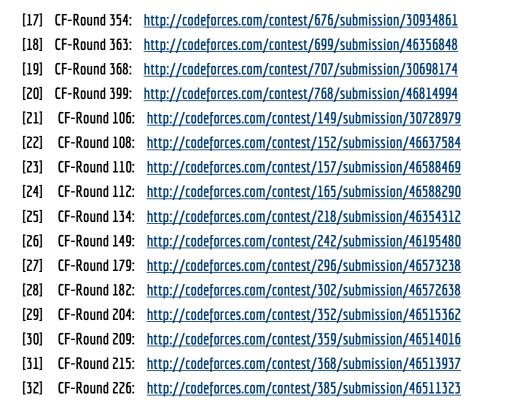














### **List Problems**





CF-Round 284: http://codeforces.com/problemset/problem/499/A

[38] CF-Round 287: http://codeforces.com/problemset/problem/507/A

[39] CF-Round 299: http://codeforces.com/problemset/problem/535/A

[40] http://codeforces.com/problemset/problem/560/A CF-Round 313:









#### List Problems Solution









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✓ Section 1: Basic Operator Problems

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- ✓ Section 2: Condition Problems
- ✓ Section 3: Loop Problems
- ✓ Section 4: String Problems
- ✓ Section 5: List Problems



