

# Codeforces Online Judge

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# Codeforces Online Judge - Phase 2 Contests

# Lecture Agenda

We will discuss in this lecture  
the following topics

- 1- Educational Codeforces Rounds
  - 2- GYM Codeforces Contests I
  - 3- GYM Codeforces Contests II
  - 4- GYM Codeforces Contests III
  - 5- GYM Codeforces Contests IV
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Let's  
**STARTUP**

# Lecture Agenda

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**Section 1: Educational Codeforces Rounds**

Section 2: GYM Codeforces Contests I

Section 3: GYM Codeforces Contests II

Section 4: GYM Codeforces Contests III

Section 5: GYM Codeforces Contests IV



# Educational Codeforces Rounds

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- [01] Educational Codeforces Round 1: <https://codeforces.com/contest/598>
- [02] Educational Codeforces Round 2: <https://codeforces.com/contest/600>
- [03] Educational Codeforces Round 3: <https://codeforces.com/contest/609>
- [04] Educational Codeforces Round 4: <https://codeforces.com/contest/612>
- [05] Educational Codeforces Round 5: <https://codeforces.com/contest/616>
- [06] Educational Codeforces Round 6: <https://codeforces.com/contest/620>
- [07] Educational Codeforces Round 7: <https://codeforces.com/contest/622>
- [08] Educational Codeforces Round 8: <https://codeforces.com/contest/628>
- [09] Experimental Educational Round: <https://codeforces.com/contest/630>
- [10] Educational Codeforces Round 9: <https://codeforces.com/contest/632>
- [11] Educational Codeforces Round 10: <https://codeforces.com/contest/652>
- [12] Educational Codeforces Round 11: <https://codeforces.com/contest/660>
- [13] Educational Codeforces Round 12: <https://codeforces.com/contest/665>
- [14] Educational Codeforces Round 13: <https://codeforces.com/contest/678>
- [15] Educational Codeforces Round 14: <https://codeforces.com/contest/691>
- [16] Educational Codeforces Round 15: <https://codeforces.com/contest/702>



# Educational Codeforces Rounds

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- [17] Educational Codeforces Round 16: <https://codeforces.com/contest/710>
- [18] Educational Codeforces Round 17: <https://codeforces.com/contest/762>
- [19] Educational Codeforces Round 18: <https://codeforces.com/contest/792>
- [20] Educational Codeforces Round 19: <https://codeforces.com/contest/797>
- [21] Educational Codeforces Round 20: <https://codeforces.com/contest/803>
- [22] Educational Codeforces Round 21: <https://codeforces.com/contest/808>
- [23] Educational Codeforces Round 22: <https://codeforces.com/contest/813>
- [24] Educational Codeforces Round 23: <https://codeforces.com/contest/817>
- [25] Educational Codeforces Round 24: <https://codeforces.com/contest/818>
- [26] Educational Codeforces Round 25: <https://codeforces.com/contest/825>
- [27] Educational Codeforces Round 26: <https://codeforces.com/contest/837>
- [28] Educational Codeforces Round 27: <https://codeforces.com/contest/845>
- [29] Educational Codeforces Round 28: <https://codeforces.com/contest/846>
- [30] Educational Codeforces Round 29: <https://codeforces.com/contest/863>
- [31] Educational Codeforces Round 30: <https://codeforces.com/contest/873>
- [32] Educational Codeforces Round 31: <https://codeforces.com/contest/884>



# Educational Codeforces Rounds

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- [33] Educational Codeforces Round 32: <https://codeforces.com/contest/888>
- [34] Educational Codeforces Round 33: <https://codeforces.com/contest/893>
- [35] Educational Codeforces Round 34: <https://codeforces.com/contest/903>
- [36] Educational Codeforces Round 35: <https://codeforces.com/contest/911>
- [37] Educational Codeforces Round 36: <https://codeforces.com/contest/915>
- [38] Educational Codeforces Round 37: <https://codeforces.com/contest/920>
- [39] Educational Codeforces Round 38: <https://codeforces.com/contest/938>
- [40] Educational Codeforces Round 39: <https://codeforces.com/contest/946>
- [41] Educational Codeforces Round 40: <https://codeforces.com/contest/954>
- [42] Educational Codeforces Round 41: <https://codeforces.com/contest/961>
- [43] Educational Codeforces Round 42: <https://codeforces.com/contest/962>
- [44] Educational Codeforces Round 43: <https://codeforces.com/contest/976>
- [45] Educational Codeforces Round 44: <https://codeforces.com/contest/985>
- [46] Educational Codeforces Round 45: <https://codeforces.com/contest/990>
- [47] Educational Codeforces Round 46: <https://codeforces.com/contest/1000>
- [48] Educational Codeforces Round 47: <https://codeforces.com/contest/1009>





# Educational Codeforces Rounds

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- [49] Educational Codeforces Round 48: <https://codeforces.com/contest/1016>
- [50] Educational Codeforces Round 49: <https://codeforces.com/contest/1027>
- [51] Educational Codeforces Round 50: <https://codeforces.com/contest/1036>
- [52] Educational Codeforces Round 51: <https://codeforces.com/contest/1051>
- [53] Educational Codeforces Round 52: <https://codeforces.com/contest/1065>
- [54] Educational Codeforces Round 53: <https://codeforces.com/contest/1073>
- [55] Educational Codeforces Round 54: <https://codeforces.com/contest/1076>
- [56] Educational Codeforces Round 55: <https://codeforces.com/contest/1082>
- [57] Educational Codeforces Round 56: <https://codeforces.com/contest/1093>
- [58] Educational Codeforces Round 57: <https://codeforces.com/contest/1096>
- [59] Educational Codeforces Round 58: <https://codeforces.com/contest/1101>
- [60] Educational Codeforces Round 59: <https://codeforces.com/contest/1107>
- [61] Educational Codeforces Round 60: <https://codeforces.com/contest/1117>
- [62] Educational Codeforces Round 61: <https://codeforces.com/contest/1132>
- [63] Educational Codeforces Round 62: <https://codeforces.com/contest/1140>
- [64] Educational Codeforces Round 63: <https://codeforces.com/contest/1155>



# Educational Codeforces Rounds

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- [65] Educational Codeforces Round 64: <https://codeforces.com/contest/1156>
- [66] Educational Codeforces Round 65: <https://codeforces.com/contest/1167>
- [67] Educational Codeforces Round 66: <https://codeforces.com/contest/1175>
- [68] Educational Codeforces Round 67: <https://codeforces.com/contest/1187>
- [69] Educational Codeforces Round 68: <https://codeforces.com/contest/1194>
- [70] Educational Codeforces Round 69: <https://codeforces.com/contest/1197>
- [71] Educational Codeforces Round 70: <https://codeforces.com/contest/1202>





# Lecture Agenda

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✓ Section 1: Educational Codeforces Rounds

**Section 2: GYM Codeforces Contests I**

Section 3: GYM Codeforces Contests II

Section 4: GYM Codeforces Contests III

Section 5: GYM Codeforces Contests IV



# GYM Codeforces Contests I

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|---|---|
| [01] Amazalgo 2018 Practice Contest:                                  | <a href="https://codeforces.com/gym/101883">https://codeforces.com/gym/101883</a> |
| [02] II Simulado Ingressantes:  | <a href="https://codeforces.com/gym/101744">https://codeforces.com/gym/101744</a> |
| [03] ACM ICPC, JUST Collegiate Programming Contest (2018):            | <a href="https://codeforces.com/gym/101853">https://codeforces.com/gym/101853</a> |
| [04] 2015-2016 ACM-ICPC Pacific Northwest Regional Contest:           | <a href="https://codeforces.com/gym/100819">https://codeforces.com/gym/100819</a> |
| [05] 2005-2006 ACM-ICPC East Central North America Regional Contest:  | <a href="https://codeforces.com/gym/100650">https://codeforces.com/gym/100650</a> |
| [06] 2015 Syrian Private Universities Collegiate Programming Contest: | <a href="https://codeforces.com/gym/101020">https://codeforces.com/gym/101020</a> |
| [07] 2017 JUST Programming Contest 4.0:                               | <a href="https://codeforces.com/gym/101532">https://codeforces.com/gym/101532</a> |
| [08] 2017 JUST Programming Contest 3.0:                               | <a href="https://codeforces.com/gym/101502">https://codeforces.com/gym/101502</a> |
| [09] III USP Freshmen Contest:  | <a href="https://codeforces.com/gym/101375">https://codeforces.com/gym/101375</a> |
| [10] II USP Freshmen Contest:   | <a href="https://codeforces.com/gym/100985">https://codeforces.com/gym/100985</a> |
| [11] Innopolis Open, Elimination round, 2016-2017:                    | <a href="https://codeforces.com/gym/101182">https://codeforces.com/gym/101182</a> |
| [12] 2016 Al-Baath University Training Camp Contest-1:                | <a href="https://codeforces.com/gym/101028">https://codeforces.com/gym/101028</a> |
| [13] Litsey o`quvchilar uchun:  | <a href="https://codeforces.com/gym/101306">https://codeforces.com/gym/101306</a> |





# Lecture Agenda

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✓ Section 1: Educational Codeforces Rounds

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# GYM Codeforces Contests II

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[01] 2018 Facebook Hacker Cup, Qualification Round:	<a href="https://codeforces.com/gym/101859">https://codeforces.com/gym/101859</a>
[02] 2017 Facebook Hacker Cup, Qualification Round:	<a href="https://codeforces.com/gym/101222">https://codeforces.com/gym/101222</a>
[03] 2016 Facebook Hacker Cup, Qualification Round:	<a href="https://codeforces.com/gym/100869">https://codeforces.com/gym/100869</a>
[04] 2015 Facebook Hacker Cup, Round 1:	<a href="https://codeforces.com/gym/100579">https://codeforces.com/gym/100579</a>
[05] 2018 Battle of Brains:	<a href="https://codeforces.com/gym/102062">https://codeforces.com/gym/102062</a>
[06] A20J Code Battle Final:	<a href="https://codeforces.com/gym/101604">https://codeforces.com/gym/101604</a>
[07] 2017 Spring Waterloo ACM Local Contest:	<a href="https://codeforces.com/gym/101431">https://codeforces.com/gym/101431</a>
[08] 2017 PSUT Coding Marathon:	<a href="https://codeforces.com/gym/101401">https://codeforces.com/gym/101401</a>
[09] 2017 Bangladesh National High School Programming Contest, NHSPC 2017:	<a href="https://codeforces.com/gym/101353">https://codeforces.com/gym/101353</a>
[10] Procon 2016:	<a href="https://codeforces.com/gym/101059">https://codeforces.com/gym/101059</a>
[11] 2012-2013 Waterloo Local Contest, 13 October, 2012:	<a href="https://codeforces.com/gym/100169">https://codeforces.com/gym/100169</a>
[12] 2011-2012 Wroclaw Short Training Contest (contest 8):	<a href="https://codeforces.com/gym/100049">https://codeforces.com/gym/100049</a>
[13] 2011-2012 Wroclaw Short Training Contest (contest 7):	<a href="https://codeforces.com/gym/100048">https://codeforces.com/gym/100048</a>
[14] 2011-2012 Waterloo Local Contest, 19 June, 2011:	<a href="https://codeforces.com/gym/100009">https://codeforces.com/gym/100009</a>
[15] Local Contest:	<a href="https://codeforces.com/gym/100004">https://codeforces.com/gym/100004</a>







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# GYM Codeforces Contests III

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| [01] 2018-2019 ACM-ICPC, NEERC, Southern Subregional Contest, Qualification Stage: | <a href="https://codeforces.com/gym/101911">https://codeforces.com/gym/101911</a> |
| [02] 2017-2018 ACM-ICPC Pacific Northwest Regional Contest (Div. 2):               | <a href="https://codeforces.com/gym/101652">https://codeforces.com/gym/101652</a> |
| [03] 2017 ACM Amman Collegiate Programming Contest:                                | <a href="https://codeforces.com/gym/101498">https://codeforces.com/gym/101498</a> |
| [04] 2015 ACM Arabella Collegiate Programming Contest:                             | <a href="https://codeforces.com/gym/100676">https://codeforces.com/gym/100676</a> |
| [05] JU Flash Contest:   | <a href="https://codeforces.com/gym/102035">https://codeforces.com/gym/102035</a> |
| [06] Semana i 2018:  | <a href="https://codeforces.com/gym/101917">https://codeforces.com/gym/101917</a> |
| [07] 2018 PSUT Coding Marathon:  | <a href="https://codeforces.com/gym/101798">https://codeforces.com/gym/101798</a> |
| [08] La Salle-Pui Ching Programming Challenge 培正喇沙編程挑戰賽 2017:                      | <a href="https://codeforces.com/gym/101522">https://codeforces.com/gym/101522</a> |
| [09] La Salle-Pui Ching Programming Challenge 培正喇沙編程挑戰賽 2016:                      | <a href="https://codeforces.com/gym/101521">https://codeforces.com/gym/101521</a> |
| [10] 2017 JUST Programming Contest 2.0:  | <a href="https://codeforces.com/gym/101343">https://codeforces.com/gym/101343</a> |
| [11] Bangladesh Olympiad in Informatics 2016:                                      | <a href="https://codeforces.com/gym/101212">https://codeforces.com/gym/101212</a> |
| [12] 2015 PSUT Coding Marathon:  | <a href="https://codeforces.com/gym/100687">https://codeforces.com/gym/100687</a> |
| [13] 2014 Winter Programming School, Kharkiv, day 4. Junior league:                | <a href="https://codeforces.com/gym/100376">https://codeforces.com/gym/100376</a> |





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# GYM Codeforces Contests IV

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[01] 2018-2019 ACM-ICPC Pacific Northwest Regional Contest (Div. 1):	<a href="https://codeforces.com/gym/101982">https://codeforces.com/gym/101982</a>
[02] ACM ICPC, Arabella Collegiate Programming Contest (2018):	<a href="https://codeforces.com/gym/101972">https://codeforces.com/gym/101972</a>
[03] NEERC, ACM-ICPC 2018-2019:	<a href="https://codeforces.com/gym/101931">https://codeforces.com/gym/101931</a>
[04] ACM ICPC, Tishreen Collegiate Programming Contest (2017):	<a href="https://codeforces.com/gym/101915">https://codeforces.com/gym/101915</a>
[05] 2018 ACM-ICPC, Universidad Nacional de Colombia Programming Contest:	<a href="https://codeforces.com/gym/101845">https://codeforces.com/gym/101845</a>
[06] ACM ICPC, Amman Collegiate Programming Contest (2018):	<a href="https://codeforces.com/gym/101810">https://codeforces.com/gym/101810</a>
[07] ACM ICPC, Damascus University Collegiate Programming Contest(2018):	<a href="https://codeforces.com/gym/101808">https://codeforces.com/gym/101808</a>
[08] 2014-2015 ACM-ICPC Pacific Northwest Regional Contest (Div. 2):	<a href="https://codeforces.com/gym/101653">https://codeforces.com/gym/101653</a>
[09] 2013-2014 ACM-ICPC Brazil Subregional Programming Contest:	<a href="https://codeforces.com/gym/101473">https://codeforces.com/gym/101473</a>
[10] 2017 ACM-ICPC, Universidad Nacional de Colombia Programming Contest:	<a href="https://codeforces.com/gym/101466">https://codeforces.com/gym/101466</a>
[11] 2017 ACM Arabella Collegiate Programming Contest:	<a href="https://codeforces.com/gym/101350">https://codeforces.com/gym/101350</a>
[12] 2016-2017 ACM-ICPC, Egyptian Collegiate Programming Contest (ECPC 16):	<a href="https://codeforces.com/gym/101147">https://codeforces.com/gym/101147</a>
[13] 2015-2016 ACM-ICPC Southwestern Europe Regional Contest (SWERC 15):	<a href="https://codeforces.com/gym/101128">https://codeforces.com/gym/101128</a>
[14] 2016 ACM Amman Collegiate Programming Contest:	<a href="https://codeforces.com/gym/101102">https://codeforces.com/gym/101102</a>
[15] 2015 ACM Syrian Collegiate Programming Contest:	<a href="https://codeforces.com/gym/101086">https://codeforces.com/gym/101086</a>
[16] 2015-2016 ACM ICPC Baltic Selection Contest:	<a href="https://codeforces.com/gym/100796">https://codeforces.com/gym/100796</a>





# GYM Codeforces Contests IV

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| [17] 2014-2015 ACM-ICPC Southwestern Europe Regional Contest (SWERC 14):         | <a href="https://codeforces.com/gym/100783">https://codeforces.com/gym/100783</a> |
| [18] 2015 ACM Amman Collegiate Programming Contest:                              | <a href="https://codeforces.com/gym/100712">https://codeforces.com/gym/100712</a> |
| [19] 2004-2005 ACM-ICPC East Central North America Regional Contest (ECNA 2004): | <a href="https://codeforces.com/gym/100651">https://codeforces.com/gym/100651</a> |
| [20] 2008-2009 ACM-ICPC, NEERC, Northern Subregional Contest:                    | <a href="https://codeforces.com/gym/100623">https://codeforces.com/gym/100623</a> |
| [21] 2010-2011 ACM-ICPC, NEERC, Northern Subregional Contest:                    | <a href="https://codeforces.com/gym/100610">https://codeforces.com/gym/100610</a> |
| [22] 2014 KTU ACM ICPC Qualification Round:                                      | <a href="https://codeforces.com/gym/100495">https://codeforces.com/gym/100495</a> |
| [23] 2014 Nordic Collegiate Programming Contest:                                 | <a href="https://codeforces.com/gym/100502">https://codeforces.com/gym/100502</a> |
| [24] 2014 Syrian Collegiate Programming Contest (SCPC 14):                       | <a href="https://codeforces.com/gym/100500">https://codeforces.com/gym/100500</a> |
| [25] 2013 KTU ACM ICPC Qualification Round:                                      | <a href="https://codeforces.com/gym/100482">https://codeforces.com/gym/100482</a> |
| [26] 2013-2014 CT S01E10: 2013 ACM-ICPC (ECPC 2013):                             | <a href="https://codeforces.com/gym/100283">https://codeforces.com/gym/100283</a> |
| [27] 2018 BACS Contest Replay:   | <a href="https://codeforces.com/gym/101864">https://codeforces.com/gym/101864</a> |
| [28] 2018 ECNU Campus Invitational Contest:                                      | <a href="https://codeforces.com/gym/101848">https://codeforces.com/gym/101848</a> |
| [29] 2015 HIAST Collegiate Programming Contest:                                  | <a href="https://codeforces.com/gym/100952">https://codeforces.com/gym/100952</a> |
| [30] 2015 AlBaath Collegiate Programming Contest:                                | <a href="https://codeforces.com/gym/100947">https://codeforces.com/gym/100947</a> |
| [31] 2015 Tishreen Collegiate Programming Contest:                               | <a href="https://codeforces.com/gym/100935">https://codeforces.com/gym/100935</a> |
| [32] 2019, XII Samara Regional Intercollegiate Programming Contest:              | <a href="https://codeforces.com/gym/102215">https://codeforces.com/gym/102215</a> |



# GYM Codeforces Contests IV

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|---|---|
| [33] 2018, XI Samara Regional Intercollegiate Programming Contest:        | <a href="https://codeforces.com/gym/101755">https://codeforces.com/gym/101755</a> |
| [34] 2017, X Samara Regional Intercollegiate Programming Contest:         | <a href="https://codeforces.com/gym/101341">https://codeforces.com/gym/101341</a> |
| [35] 2016, Samara University ACM ICPC Quarterfinal Qualification Contest: | <a href="https://codeforces.com/gym/101149">https://codeforces.com/gym/101149</a> |
| [36] 2016, IX Samara Regional Intercollegiate Programming Contest:        | <a href="https://codeforces.com/gym/100971">https://codeforces.com/gym/100971</a> |
| [37] 2015, Samara SAU ACM ICPC Quarterfinal Qualification Contest:        | <a href="https://codeforces.com/gym/100812">https://codeforces.com/gym/100812</a> |
| [38] 2015, VIII Samara Regional Intercollegiate Programming Contest:      | <a href="https://codeforces.com/gym/100694">https://codeforces.com/gym/100694</a> |
| [39] 2014, VII Samara Regional Intercollegiate Programming Contest:       | <a href="https://codeforces.com/gym/100460">https://codeforces.com/gym/100460</a> |
| [40] 2014, Samara SAU ACM ICPC Quarterfinal Qualification Contest:        | <a href="https://codeforces.com/gym/100488">https://codeforces.com/gym/100488</a> |
| [41] 2013, VI Samara Regional Intercollegiate Programming Contest:        | <a href="https://codeforces.com/gym/100187">https://codeforces.com/gym/100187</a> |
| [42] 2013, Samara SAU ACM ICPC Quarterfinal Qualification Contest:        | <a href="https://codeforces.com/gym/100247">https://codeforces.com/gym/100247</a> |
| [43] 2012, Samara SAU ACM ICPC Quarterfinal Qualification Contest:        | <a href="https://codeforces.com/gym/100090">https://codeforces.com/gym/100090</a> |
| [44] 2012, V Samara Regional Intercollegiate Programming Contest:         | <a href="https://codeforces.com/gym/100030">https://codeforces.com/gym/100030</a> |
| [45] Innopolis Open, Second elimination round, 2018-2019:                 | <a href="https://codeforces.com/gym/102052">https://codeforces.com/gym/102052</a> |
| [46] Innopolis Open, First elimination round, 2018-2019:                  | <a href="https://codeforces.com/gym/102032">https://codeforces.com/gym/102032</a> |
| [47] Innopolis Open, Elimination round 2, 2017-2018:                      | <a href="https://codeforces.com/gym/101640">https://codeforces.com/gym/101640</a> |
| [48] Innopolis Open, Elimination round 1, 2017-2018:                      | <a href="https://codeforces.com/gym/101627">https://codeforces.com/gym/101627</a> |





# GYM Codeforces Contests IV

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[49] 2018-2019 XIX Open Cup, Grand Prix of Korea (Division 2):	<a href="https://codeforces.com/gym/102058">https://codeforces.com/gym/102058</a>
[50] UFPE Starters Final Try-Outs 2019:	<a href="https://codeforces.com/gym/102020">https://codeforces.com/gym/102020</a>
[51] UFBA Practice Session for Brazilian ICPC Regionals - 2018:	<a href="https://codeforces.com/gym/101962">https://codeforces.com/gym/101962</a>
[52] 2018 USP-ICMC:	<a href="https://codeforces.com/gym/101875">https://codeforces.com/gym/101875</a>
[53] 2018 IME Tryouts:	<a href="https://codeforces.com/gym/101858">https://codeforces.com/gym/101858</a>
[54] IME Starters Try-outs 2018:	<a href="https://codeforces.com/gym/101804">https://codeforces.com/gym/101804</a>
[55] Tishreen-CPC 2018:	<a href="https://codeforces.com/gym/101801">https://codeforces.com/gym/101801</a>
[56] 2018 Southern Russia Open Championship - XII SFU Olympiad:	<a href="https://codeforces.com/gym/101790">https://codeforces.com/gym/101790</a>
[57] UFPE Starters Final Try-Outs 2018:	<a href="https://codeforces.com/gym/101628">https://codeforces.com/gym/101628</a>
[58] 2017 United Kingdom and Ireland Programming Contest (UKIEPC 2017):	<a href="https://codeforces.com/gym/101606">https://codeforces.com/gym/101606</a>
[59] 2017 Hackatari Codeathon:	<a href="https://codeforces.com/gym/101257">https://codeforces.com/gym/101257</a>
[60] Higher Institute for Applied Sciences and Technology CPC 2016:	<a href="https://codeforces.com/gym/101061">https://codeforces.com/gym/101061</a>
[61] ICL 2016 (GP of Tatarstan):	<a href="https://codeforces.com/gym/100942">https://codeforces.com/gym/100942</a>
[62] Innopolis Open, Final round, 2015-2016:	<a href="https://codeforces.com/gym/100905">https://codeforces.com/gym/100905</a>
[63] VIII Open Programming Championship of Kazan Federal University 2015:	<a href="https://codeforces.com/gym/100834">https://codeforces.com/gym/100834</a>
[64] KTU Programming Camp (Day 5):	<a href="https://codeforces.com/gym/100741">https://codeforces.com/gym/100741</a>



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[65] KTU Programming Camp (Day 3):	<a href="https://codeforces.com/gym/100739">https://codeforces.com/gym/100739</a>
[66] KTU Programming Camp (Day 2):	<a href="https://codeforces.com/gym/100738">https://codeforces.com/gym/100738</a>
[67] KTU Programming Camp (Day 1):	<a href="https://codeforces.com/gym/100735">https://codeforces.com/gym/100735</a>
[68] 2015 USP-ICMC:	<a href="https://codeforces.com/gym/100733">https://codeforces.com/gym/100733</a>
[69] 2015 Google Code Jam Qualification Round (GCJ 15 Qualification):	<a href="https://codeforces.com/gym/100662">https://codeforces.com/gym/100662</a>
[70] 2015 ICL, Finals, Div. 2:	<a href="https://codeforces.com/gym/100637">https://codeforces.com/gym/100637</a>
[71] 2014 Winter Programming School, Kharkiv, day 9 (V. Nespirtny). Junior league:	<a href="https://codeforces.com/gym/100384">https://codeforces.com/gym/100384</a>
[72] 2014 Winter Programming School, Kharkiv, day 8 (Team Akai). Junior league:	<a href="https://codeforces.com/gym/100382">https://codeforces.com/gym/100382</a>
[73] 2014 Winter Programming School, Kharkiv, day 3 (A. Shmelev). Junior league:	<a href="https://codeforces.com/gym/100374">https://codeforces.com/gym/100374</a>
[74] 2010-2011 VII International Zhautykov Olympiad:	<a href="https://codeforces.com/gym/100147">https://codeforces.com/gym/100147</a>
[75] 2009-2010 VI International Zhautykov Olympiad:	<a href="https://codeforces.com/gym/100143">https://codeforces.com/gym/100143</a>
[76] 2008-2009 V International Zhautykov Olympiad:	<a href="https://codeforces.com/gym/100142">https://codeforces.com/gym/100142</a>
[77] 2011-2012 Waterloo Local Contest, 24 September, 2011:	<a href="https://codeforces.com/gym/100008">https://codeforces.com/gym/100008</a>



# Lecture Agenda

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- ✓ Section 1: Educational Codeforces Rounds
- ✓ Section 2: GYM Codeforces Contests I
- ✓ Section 3: GYM Codeforces Contests II
- ✓ Section 4: GYM Codeforces Contests III
- ✓ Section 5: GYM Codeforces Contests IV





DO  
MORE.