

(1-1) Week-2 (If else,Nested If else)

❖ Tutorials:

- Decision Making in C / C++ (if, if...else, Nested if, if-else-if)
 - ✓ <https://www.geeksforgeeks.org/decision-making-c-c-else-nested-else/>
- কম্পিউটার প্রোগ্রামিং বই: [অধ্যায় তিন] কন্ডিশনাল লজিক
 - ✓ <http://cpbook.subeen.com/2011/08/conditional-logic.html>

❖ Problem:

- > CodeForce:
- ✓ 122A-Lucky Division
 - <https://codeforces.com/problemset/problem/122/A>
 - [https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/f3b4deefdfc586508186f193a09c4ead3098422c/1-Level-1%20Term-1/2-Week-2%20\(If%20else,Nested%20if%20else\)/CodeForce%20\(122A-Lucky%20Division\)](https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/f3b4deefdfc586508186f193a09c4ead3098422c/1-Level-1%20Term-1/2-Week-2%20(If%20else,Nested%20if%20else)/CodeForce%20(122A-Lucky%20Division))
 - ✓ 263A-Beautiful Matrix
 - <https://codeforces.com/problemset/problem/263/A>
 - [https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/9934ffaeb6a5d2ed6159e4dcab9689f47cdcbbd62/1-Level-1%20Term-1/2-Week-2%20\(If%20else,Nested%20if%20else\)/CodeForce%20\(263A-Beautiful%20Matrix\)](https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/9934ffaeb6a5d2ed6159e4dcab9689f47cdcbbd62/1-Level-1%20Term-1/2-Week-2%20(If%20else,Nested%20if%20else)/CodeForce%20(263A-Beautiful%20Matrix))
- > CodeChef:
- ✓ Test the Year(Problem Code:LEAP)
 - <https://www.codechef.com/problems/LEAP>
 - [https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/f9ffde988045fb0635f19af0dfeebcd6ad211181/1-Level-1%20Term-1/2-Week-2%20\(If%20else,Nested%20if%20else\)/CodeChef-Test%20the%20Year-Problem%20Code:%20LEAP](https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/f9ffde988045fb0635f19af0dfeebcd6ad211181/1-Level-1%20Term-1/2-Week-2%20(If%20else,Nested%20if%20else)/CodeChef-Test%20the%20Year-Problem%20Code:%20LEAP)
 - ✓ Even Odd(problem Code:EO)
 - <https://www.codechef.com/problems/EO>
 - [https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/bf01568258274b606d4ef298c25b616b55ca800c/1-Level-1%20Term-1/2-Week-2%20\(If%20else,Nested%20if%20else\)/CodeChef-Even%20Odd%20-Problem%20Code:%20EO](https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/bf01568258274b606d4ef298c25b616b55ca800c/1-Level-1%20Term-1/2-Week-2%20(If%20else,Nested%20if%20else)/CodeChef-Even%20Odd%20-Problem%20Code:%20EO)
 - ✓ If-Else Problem(Problem Code:ASet002)
 - <https://www.codechef.com/problems/ASet002>
 - [https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/cfa0cf9cc9e5e13243009ee0be003e2080335e9/1-Level-1%20Term-1/2-Week-2%20\(If%20else,Nested%20if%20else\)/CodeChef-If-Else-Problem%20Code:%20ASET002](https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/cfa0cf9cc9e5e13243009ee0be003e2080335e9/1-Level-1%20Term-1/2-Week-2%20(If%20else,Nested%20if%20else)/CodeChef-If-Else-Problem%20Code:%20ASET002)

[Syllabus/blob/6454ac77632d65e67574dc110853b1b07e7a57c4/1-Level-1%20Term-1/2-Week-2%20\(If%20else,Nested%20If%20else\)/CodeChef-If%20%20Else%20Problem-Problem%20Code:%20ASET002](https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/6454ac77632d65e67574dc110853b1b07e7a57c4/1-Level-1%20Term-1/2-Week-2%20(If%20else,Nested%20If%20else)/CodeChef-If%20%20Else%20Problem-Problem%20Code:%20ASET002)

➤ Atcoder:

- ✓ AtCoder Beginner Contest 152 (A- AC or WA)
 - https://atcoder.jp/contests/abc152/tasks/abc152_a
 - [https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/2a046660a524be3c0b79ac0898fd82b0959583d4/1-Level-1%20Term-1/2-Week-2%20\(If%20else,Nested%20If%20else\)/AtCoder%20Beginner%20Contest%20152%20\(A-%20AC%20or%20WA\)](https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/2a046660a524be3c0b79ac0898fd82b0959583d4/1-Level-1%20Term-1/2-Week-2%20(If%20else,Nested%20If%20else)/AtCoder%20Beginner%20Contest%20152%20(A-%20AC%20or%20WA))
- ✓ AtCoder Beginner Contest 065 (A-Expired?)
 - https://atcoder.jp/contests/abc065/tasks/abc065_a
 - [https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/f4050c670ffbb1eac09499c43f7cf1c8478edbe2/1-Level-1%20Term-1/2-Week-2%20\(If%20else,Nested%20If%20else\)/AtCoder%20Beginner%20Contest%20065%20\(A-Expired%3F\)](https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/f4050c670ffbb1eac09499c43f7cf1c8478edbe2/1-Level-1%20Term-1/2-Week-2%20(If%20else,Nested%20If%20else)/AtCoder%20Beginner%20Contest%20065%20(A-Expired%3F))

➤ URI:

- ✓ 2582-System of Download
 - <https://www.urionlinejudge.com.br/judge/en/problems/view/2582>
 - [https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/eedbb7d0e6ccde6f52e75baba92368b9bbe5e4e3/1-Level-1%20Term-1/2-Week-2%20\(If%20else,Nested%20If%20else\)/URI-2582%20-%20System%20of%20a%20Download](https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/eedbb7d0e6ccde6f52e75baba92368b9bbe5e4e3/1-Level-1%20Term-1/2-Week-2%20(If%20else,Nested%20If%20else)/URI-2582%20-%20System%20of%20a%20Download)

➤ UVA:

- ✓ 11172-Relational Operator
 - https://onlinejudge.org/index.php?option=onlinejudge&page=show_problem&problem=2113
 - [https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/8c7ee48930bb4873d7dab80c1ab922bf49b8cb59/1-Level-1%20Term-1/2-Week-2%20\(If%20else,Nested%20If%20else\)/UVA-11172-Relational%20Operator](https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/8c7ee48930bb4873d7dab80c1ab922bf49b8cb59/1-Level-1%20Term-1/2-Week-2%20(If%20else,Nested%20If%20else)/UVA-11172-Relational%20Operator)

➤ Hackerrank:

- ✓ Conditional Statements in C
 - <https://www.hackerrank.com/challenges/conditional-statements-in-c/problem>
 - <https://github.com/hamidhosen42/EDU-Competitive-programming/blob/b0a572caea43f9bdf4447e5791311095af4b8b/Hackerrank-Conditional%20Statements%20in%20C>