**(1-1) Week-5 (Loop Advance:Loop+if-else)**

* **Tutorials:**
* [প্রোগ্রামিং বইঃ অধ্যায় চার] লুপ(loop)I
* <http://cpbook.subeen.com/2011/08/loop.html>
* Problem:
* CodeChef:
* Leap year(Problem Code:LEAPY)
* <https://www.codechef.com/problems/LEAPY>
* <https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/e20abbe13d16265ed8776b5b51c803d5926ce6e8/1-Level-1%20Term-1/5-Week-5%20(Loop%20Advanced-Lopp+If-else)/CodeChef-Leap%20year(Problem%20Code:LEAPY)>
* Atcoder:
* AtCoder Beginner Contest079 (A-Good Integer)
* <https://atcoder.jp/contests/abc079/tasks/abc079_a>
* <https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/9864e411740f43b658a2de5062f2efcddcd6cc34/1-Level-1%20Term-1/5-Week-5%20(Loop%20Advanced-Lopp+If-else)/AtCoder%20Beginner%20Contest079%20(A-Good%20Integer)>
* Timus:
* 1083-Factorials!!!
* <https://acm.timus.ru/problem.aspx?space=1&num=1083>
* <https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/55f5aa79cde87b403af90f7d1645b28d0a8721fd/1-Level-1%20Term-1/5-Week-5%20(Loop%20Advanced-Lopp+If-else)/Timus-1083-Factorials>!!!
* 1209-1, 10, 100, 1000…….
* <https://acm.timus.ru/problem.aspx?space=1&num=1209>
* <https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/8d8504ed797b34c5f6157c9725c68d23aca78fb8/1-Level-1%20Term-1/5-Week-5%20(Loop%20Advanced-Lopp+If-else)/Timus-1209-1,%2010,%20100,%201000%E2%80%A6%E2%80%A6>.
* Light OJ:
* 1001-Opposite Task
* <https://lightoj.com/problem/opposite-task>
* <https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/545a67e32a3aa71b3cada159e6273b59e3388314/1-Level-1%20Term-1/5-Week-5%20(Loop%20Advanced-Lopp+If-else)/Light%20OJ-(1001-Opposite%20Task)>
* 1015-Brush (I)
* <https://lightoj.com/problem/brush-1>
* <https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/63ca622e7154ab2dfb32d502fe6f5e7c49e2c521/1-Level-1%20Term-1/5-Week-5%20(Loop%20Advanced-Lopp+If-else)/Light%20OJ-(1015-Brush%20(I))>
* 1053-Higher Math
* <https://lightoj.com/problem/higher-math>
* <https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/1d83f737ebc8917ab66f3c668dddb4fdfd6af1df/1-Level-1%20Term-1/5-Week-5%20(Loop%20Advanced-Lopp+If-else)/Light%20OJ-(1053-Higher%20Math)>
* 1008-Fibsieve’s Fantabulous Birthday
* <https://lightoj.com/problem/fibsieves-fantabulous-birthday>
* <https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/299cdebfe54b9b8553806df022dc8f179fad5142/1-Level-1%20Term-1/5-Week-5%20(Loop%20Advanced-Lopp+If-else)/Light%20OJ-(1008-Fibsieve%E2%80%99s%20Fantabulous%20Birthday)>
* URI:
* 1557-Square Matrix III
* <https://www.urionlinejudge.com.br/judge/en/problems/view/1557>
* <https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/33efdb4a8688a8d8d3d9d6cd4391354a4a6a5f69/1-Level-1%20Term-1/5-Week-5%20(Loop%20Advanced-Lopp+If-else)/URI-1557-Square%20Matrix%20III>
* 1187-Top Area
* <https://www.urionlinejudge.com.br/judge/en/problems/view/1187>
* <https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/85e48846d0326f28647935700c3198de908fab42/1-Level-1%20Term-1/5-Week-5%20(Loop%20Advanced-Lopp+If-else)/URI-1187-Top%20Area>