(1-1) Week-4 (Nested Loop,Break,Continue)

❖ **Tutorials:**
  ➢ Nested Loops in C with Examples
    ✓ https://www.geeksforgeeks.org/nested-loops-in-c-with-examples/
  ➢ Difference between continue and break statements in C++
    ✓ https://www.geeksforgeeks.org/difference-between-continue-and-break-statements-in-c/

❖ Problem:
  ➢ CodeChef:
    ✓ Printing Pattern using loops (Problem Code:BICBPAT1)
      • https://www.codechef.com/problems/BICBPAT1
      • https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/9df8e1188c796dead3dadff3ad6a60d0121ecbae/1-Level-1%20Term-1/4-Week-4%20(Nested%20Loop,Break,Continue)/CodeChef-Printing%20Pattern%20using%20loops%20(Problem%20Code:BICBPAT1)
    ✓ Print Pattern-Problem Code:PPATTERN
      • https://www.codechef.com/problems/PPATTERN
      • https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/024a09eeb37efff12501255813df6347cef2d126/1-Level-1%20Term-1/4-Week-4%20(Nested%20Loop,Break,Continue)/CodeChef-%EF%83%BC%09Print%20Pattern-Problem%20Code:PPATTERN
  ➢ URI:
    ✓ 1188-Inferior Area
      • https://www.urionlinejudge.com.br/judge/en/problems/view/1188
      • https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/26db50c8115ad2ea39b465dad7137bad220b4ad1/1-Level-1%20Term-1/4-Week-4%20(Nested%20Loop,Break,Continue)/URI-1188-Inferior%20area
    ✓ 1186-Below the Secundary Diagonal
      • https://www.urionlinejudge.com.br/judge/en/problems/view/1186
      • https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/1444eec3117aa4b8625dfd8913878b0629cf57a6/1-Level-1%20Term-1/4-Week-4%20(Nested%20Loop,Break,Continue)/URI-1186-Below%20the%20Secundary%20Diagonal
    ✓ 1478-Square Matrix II

- https://www.urionlinejudge.com.br/judge/en/problems/view/1478
- https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/4bf0db3f515e72a3105eaa19076e490cbd926bba/1-Level-1%20Term-1/4-Week-4%20(Nested%20Loop,Break,Continue)/URI-1478-square%20Matrix%20II

✓ 1435-Square Matrix I
- https://www.urionlinejudge.com.br/judge/en/problems/view/1435
- https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/0476aa599f2db7bb5afdc454b9daefd8f5090e0b/1-Level-1%20Term-1/4-Week-4%20(Nested%20Loop,Break,Continue)/URI-1435-Square%20Matrix%20I

✓ 1183-Above the Main Diagonal
- https://www.urionlinejudge.com.br/judge/en/problems/view/1183
- https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/5eeedfa7ff9d6fb5ded886bf651487ad1fa6bf4c/1-Level-1%20Term-1/4-Week-4%20(Nested%20Loop,Break,Continue)/URI-1183-Above%20the%20Main%20Diagonal

✓ 1190-Right Area
- https://www.urionlinejudge.com.br/judge/en/problems/view/1190
- https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/4077febfd790fb22b9adce411f753f1d52be8075/1-Level-1%20Term-1/4-Week-4%20(Nested%20Loop,Break,Continue)/URI-1190-Right%20Area

✓ 1189-Left Area
- https://www.urionlinejudge.com.br/judge/en/problems/view/1189
- https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/e7b1ab1ac4df465377ea0ebe78117ad1dc8983d3/1-Level-1%20Term-1/4-Week-4%20(Nested%20Loop,Break,Continue)/URI-1189-Left%20Area

➢ Hackerrank:
✓ Printing Pattern Using Loops
- https://www.hackerrank.com/challenges/printing-pattern-2/problem
- https://github.com/hamidhosen42/CUET-Competitive-Programmer-s-Syllabus/blob/ae78373ab507c8d938108f5d972d7c07d33347e8/1-Level-1%20Term-1/4-Week-4%20(Nested%20Loop,Break,Continue)/Hackerrank-Printing%20Pattern%20Using%20Loops