

組合語言 上機補考(一)

20191022

Range-Based Calculator

Input:

4 unsigned integers M, N, K, T

Output:

Print and count all numbers between $\min(M, N)$ and $\max(M, N)$ (included) which are not dividable to K ($X \% K \neq 0$). Print T numbers for each line. Also print out the count and the summation of those numbers.

Sample Input/Output

24 11 3 6	11 13 14 16 17 19 20 22 23 9 155
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評分與扣分標準 (1)

100:

1. C/C++ `main()` calls x86 Assembly `asmMain` procedure.
2. `asmMain` procedure calls `scanf()` and `printf()`.
3. 扣 10 分 without printing k primes for each line.
4. 扣 10 分 without printing the count.
5. 扣 10 分 without printing the summation.
6. 扣 10 分 if you include `irvine32.inc` in your assembly code.