

CSCE4123 Assignment 5

General Instructions:

1. Follow the instructions on assignment 1
2. Use a single report for all questions. Make sure to show the screen shot from SPOJ

Assignment tasks:

1. Task problem <https://www.spoj.com/problems/TWINP/>
2. Task problem <https://www.spoj.com/problems/EIUCASSEMBLY/>
 - a. Hint: It's not very hard to think of an algorithm. But beware that the number limit is very large (up to 10^{12}). If you are using C/C++/JAVA, you will need 64-bit integer to handle the \$ balance. Other numbers can be saved in 32-bit to save memory.
3. Task Problem <https://www.spoj.com/problems/MSCHED/>
 - a. Hint: Similar to the scheduling problem we discussed in the class