

NOTE: at the end of the semester the grade in the homework is the normalized sum of all the homework assignments.

Just an example: If they are 3 homework assignments:

H1: 10 points

H2: 50 points

H3 40 points

Homework grade:  $(\text{grade in H1} + \text{grade in H2} + \text{grade in H3}) * 100 / (10 + 50 + 40)$

## **HOMEWORK 5 – SM25**

Using pipes create communication between three threads TA and TB and TC.

TA sends primitive data to TB and object data to TC.

TB will send primitive data to TA.

TC will send objects data to TA and TB.

Check the message class of `dimu.java` and use a similar object. You will have two pieces of information: number and id. As id use the last two digits of you CUNY ID.

Don't create more pipes than necessary.

There is no relation or order between different messages. The program should display what primitive/objects are sent and the fact that are received in the other end.

Submit the `.java` (source code) on Blackboard in a zipped folder named ***lastname\_H4*** on Brightspace. Each class name should have incorporated your lastname.