Programming Assignment 4 Report

To compile all programs run this command:

- javac *.java // compiles all .java files
- python ClientUDP.py

Steps to run calculating server:

- Step 1: Log onto 2 separate tux machines (i.e. tux060 & tux061)
- Step 2: Compile all files on either tux machine
- Step 3: On tux060 run: python ClientUDP.py tux061 10010
- Step 4: On tux061 run: java ServerUDP 10010
- Step 5: Follow the prompts given by ClientUDP
- Step 6: See how the client and server interact in the separate terminal windows
- Step 7: Quit program

Group ID is added to the port programmatically: $10010 \rightarrow 10017$ Our program runs sufficiently.