

**Part 8:**

a) hw1

b) <https://github.com/Cody-Bellec/robotics-is-gonna-change-the-world.git>

Cody-Bellec, robotics-is-gonna-change-the-world

c) dts-run-robotics-is-gonna-change-the-world

d) /homework1/delta

Publisher: None

/homework1/total

Publisher: /homework1/homework1

e)homework1/delta

Subscriber: /homework1/homework1

/homework1/total

Publisher: None

f) Both topics had a message type: std\_msgs/Float32

g)homework1 was publishing a number from one terminal to another. The homework1 topics both had inputs of 4 and 10 when inputting those numbers in the “delta” topic the output was the sum of the numbers inputted. The output numbers when doing it on the topic “total” whatever number inputted came out as the output.