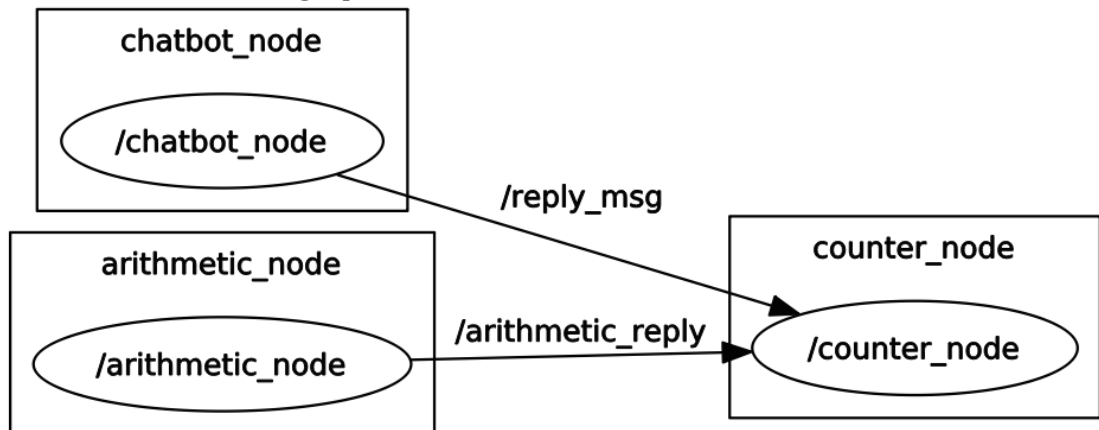


Part 4:

1. Services in ROS function can be thought off as services in the context of economics. You send something to it, and in return you are sent some information or data. Services contain request messages and respond messages.
2. Here is the ROS node graph:



3. I personally found the video tutorials for ROS worked better for me than directly following the documentation especially for a ROS neophyte. The assignment was fairly well structured and I felt that I got my feet wet in ROS and am eager to learn more.
4. This assignment was fairly challenging for me because not only was my C++ rusty, but I have no experience using ROS. The challenges here were all associated with Syntax, as there was very little logic implemented.