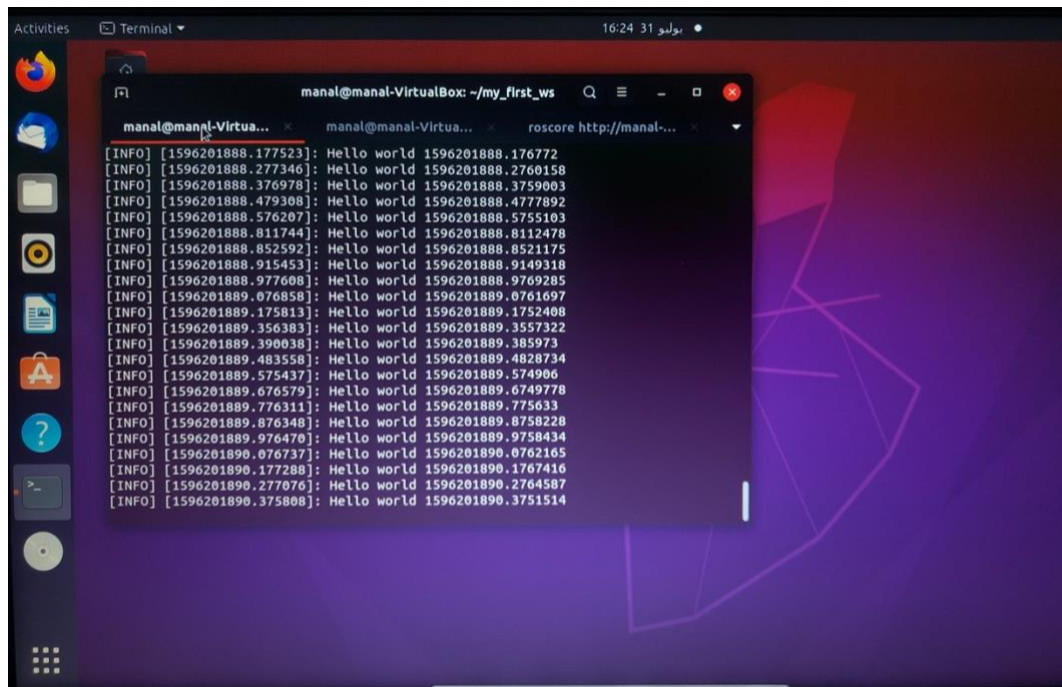


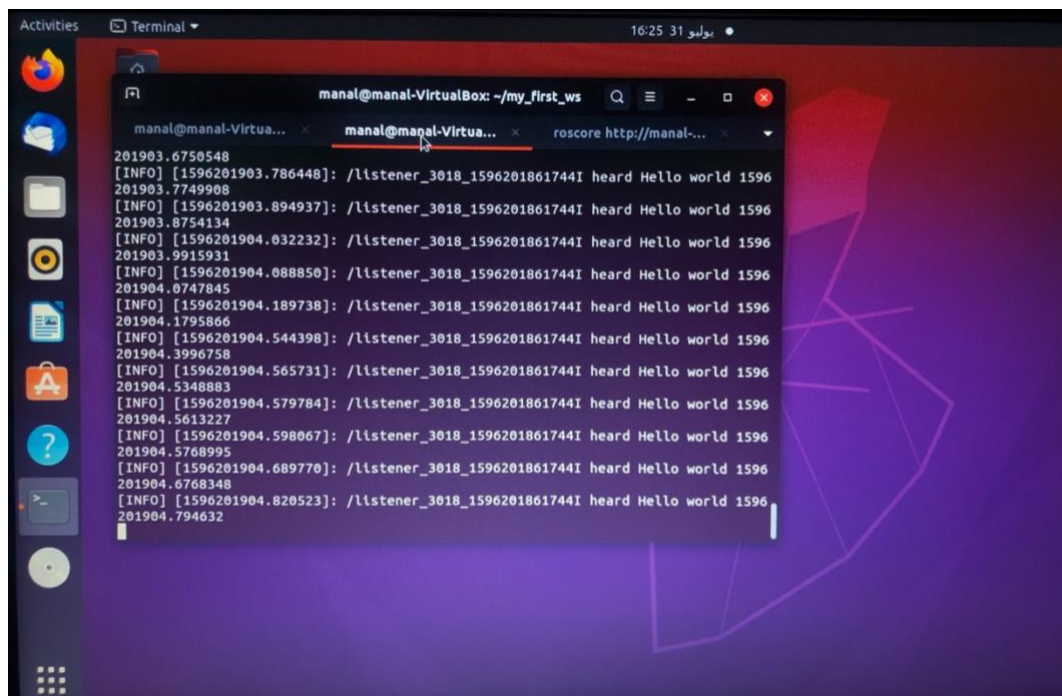
Talker:



A screenshot of a Linux desktop environment with a terminal window open. The terminal title is 'manal@manal-VirtualBox: ~/my_first_ws'. The terminal shows the output of a ROS node, with each line starting with '[INFO]' followed by a timestamp and the message 'Hello world' and a unique ID. The messages are being received from a ROS master at 'http://manal-...'. The desktop background is a dark purple and blue geometric pattern. The terminal window has a dark theme with light-colored text.

```
manal@manal-VirtualBox: ~/my_first_ws
[INFO] [1596201888.177523]: Hello world 1596201888.176772
[INFO] [1596201888.277346]: Hello world 1596201888.2760158
[INFO] [1596201888.376978]: Hello world 1596201888.3759003
[INFO] [1596201888.479308]: Hello world 1596201888.4777892
[INFO] [1596201888.576207]: Hello world 1596201888.5755103
[INFO] [1596201888.811744]: Hello world 1596201888.8112478
[INFO] [1596201888.852592]: Hello world 1596201888.8521175
[INFO] [1596201888.915453]: Hello world 1596201888.9149318
[INFO] [1596201888.977608]: Hello world 1596201888.9769285
[INFO] [1596201889.076858]: Hello world 1596201889.0761697
[INFO] [1596201889.175813]: Hello world 1596201889.1752408
[INFO] [1596201889.356383]: Hello world 1596201889.3557322
[INFO] [1596201889.398038]: Hello world 1596201889.385973
[INFO] [1596201889.483558]: Hello world 1596201889.4828734
[INFO] [1596201889.575437]: Hello world 1596201889.574906
[INFO] [1596201889.676579]: Hello world 1596201889.6749778
[INFO] [1596201889.776311]: Hello world 1596201889.775633
[INFO] [1596201889.876348]: Hello world 1596201889.8758228
[INFO] [1596201889.976476]: Hello world 1596201889.9758434
[INFO] [1596201890.076737]: Hello world 1596201890.0762165
[INFO] [1596201890.177288]: Hello world 1596201890.1767416
[INFO] [1596201890.277076]: Hello world 1596201890.2764587
[INFO] [1596201890.375808]: Hello world 1596201890.3751514
```

Listener:



A screenshot of a Linux desktop environment with a terminal window open. The terminal title is 'manal@manal-VirtualBox: ~/my_first_ws'. The terminal shows the output of a ROS node, with each line starting with '[INFO]' followed by a timestamp and the message 'heard Hello world' and a unique ID. The messages are being received from a ROS master at 'http://manal-...'. The desktop background is a dark purple and blue geometric pattern. The terminal window has a dark theme with light-colored text.

```
manal@manal-VirtualBox: ~/my_first_ws
201903.6750548
[INFO] [1596201903.786448]: /listener_3018_1596201861744I heard Hello world 1596
201903.7749908
[INFO] [1596201903.894937]: /listener_3018_1596201861744I heard Hello world 1596
201903.8754134
[INFO] [1596201904.032232]: /listener_3018_1596201861744I heard Hello world 1596
201903.9015931
[INFO] [1596201904.088850]: /listener_3018_1596201861744I heard Hello world 1596
201904.0747845
[INFO] [1596201904.189738]: /listener_3018_1596201861744I heard Hello world 1596
201904.1795866
[INFO] [1596201904.544398]: /listener_3018_1596201861744I heard Hello world 1596
201904.3996758
[INFO] [1596201904.565731]: /listener_3018_1596201861744I heard Hello world 1596
201904.5348883
[INFO] [1596201904.579784]: /listener_3018_1596201861744I heard Hello world 1596
201904.5613227
[INFO] [1596201904.598067]: /listener_3018_1596201861744I heard Hello world 1596
201904.5768995
[INFO] [1596201904.689770]: /listener_3018_1596201861744I heard Hello world 1596
201904.6768348
[INFO] [1596201904.820523]: /listener_3018_1596201861744I heard Hello world 1596
201904.794632
```

rqt_graph:

