

CPSC481 HW3 (steps to run):

If you haven't made a catkin workspace:

Create catkin workspace:

```
❏ mkdir catkin_ws
   cd catkin_ws
   mkdir src -p
   catkin_make
```

Note: Run this in your catkin_workspace before doing anything

```
❏ source devel/setup.bash
```

In your catkin workspace

1. copy paste our 'hw3' folder inside your workspace's 'src' folder
2. Update changes:

```
❏ catkin_make
```

Running it (Open 4 terminals)

1. terminal 1: Run the master node

```
❏ roscore
```

2. terminal 2: Run turtlesim

```
❏ rosmake turtlesim
   rosrun turtlesim turtlesim_node
```

3. terminal 3: Run the hw3test.cpp to generate the T and X turtles

```
❏ rosrun [package name] hw3test
```

4. terminal 4: Run hw3

```
❏ rosrun hw3 hw3
```

