


تمرین ۱ آزمایشگاه اصول علم ربات
سارا قوام پور
۹۸۱۲۷۶۲۷۸۱

تمرین (۱)

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softblue@rosbox: ~/ros2_ws2
[chaser-3] [INFO] [1677948643.737053553] [controller]: I heard: "10"
[chaser-3] [INFO] [1677948643.738162794] [controller]: in get_knowledge -----
[spawner-2] [INFO] [1677948643.838767697] [spawner]: Chased the turtle!
[chaser-3] [INFO] [1677948644.907173087] [controller]: I heard: "10"
[chaser-3] [INFO] [1677948644.909121767] [controller]: in get_knowledge -----
[chaser-3] [INFO] [1677948645.931310749] [controller]: I heard: "10"
[chaser-3] [INFO] [1677948645.932988698] [controller]: in get_knowledge -----
[chaser-3] [INFO] [1677948647.159316793] [controller]: I heard: "10"
[chaser-3] [INFO] [1677948647.159864789] [controller]: in get_knowledge -----
[chaser-3] [INFO] [1677948647.483815893] [controller]: I heard: "10"
[chaser-3] [INFO] [1677948647.485656541] [controller]: in get_knowledge -----
[spawner-2] [INFO] [1677948647.584290746] [spawner]: Chased the turtle!
[chaser-3] [INFO] [1677948647.644915446] [controller]: I heard: "10"
[chaser-3] [INFO] [1677948647.646762589] [controller]: in get_knowledge -----
[turtlesim_node-1] [ERROR] [1677948647.653697371] [turtlesim]: Tried to kill tu
rtle [spawned_4], which does not exist
[chaser-3] [INFO] [1677948648.445143580] [controller]: I heard: "10"
[chaser-3] [INFO] [1677948648.446808605] [controller]: in get_knowledge -----
[spawner-2] [INFO] [1677948648.545247065] [spawner]: Chased the turtle!

softblue@rosbox: ~/ros2_ws2
[WARN] [1677948634.607777271] [spawner]: Waiting for the chaser to spawn..
[WARN] [1677948635.612061375] [spawner]: Waiting for the chaser to spawn..
[WARN] [1677948636.616362692] [spawner]: Waiting for the chaser to spawn..
[WARN] [1677948637.620677976] [spawner]: Waiting for the chaser to spawn..
[WARN] [1677948638.624972349] [spawner]: Waiting for the chaser to spawn..
[WARN] [1677948639.629284103] [spawner]: Waiting for the chaser to spawn..
[WARN] [1677948640.633904262] [spawner]: Waiting for the chaser to spawn..
[WARN] [1677948641.639468755] [spawner]: Waiting for the chaser to spawn..
[WARN] [1677948642.642445334] [spawner]: Waiting for the chaser to spawn..
[INFO] [1677948643.403814692] [spawner]: Spawned spawned_0 ==> x: 8.929549082958
872, y: 6.64632976918508
[INFO] [1677948643.419646377] [spawner]: Spawned spawned_1 ==> x: 6.905036542143
024, y: 8.860228812068328
[INFO] [1677948643.437489688] [spawner]: Spawned spawned_2 ==> x: 3.975487459184
1523, y: 8.213899042883249
[INFO] [1677948643.452369426] [spawner]: Spawned spawned_3 ==> x: 3.070450917041
1294, y: 5.353670230814919
[INFO] [1677948643.468358745] [spawner]: Spawned spawned_4 ==> x: 5.094963457856
976, y: 3.139771187931672
[INFO] [1677948643.484265509] [spawner]: Spawned spawned_5 ==> x: 8.024512540815
849, y: 3.7861009571167523
[INFO] [1677948643.649241722] [spawner]: Chased the turtle!
[INFO] [1677948645.008210437] [spawner]: Chased the turtle!
[INFO] [1677948646.031148215] [spawner]: Chased the turtle!
[INFO] [1677948647.262502171] [spawner]: Chased the turtle!
[INFO] [1677948647.744156404] [spawner]: Chased the turtle!

TurtleSim (on rosbox.softblue-13)

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تمرین دوم

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[spawnner-2] [INFO] [1677948403.625493085] [spawnner]: Spawned spawned_5 ==> x: 7
.307977931139305, y: 3.3001493130810247
[chaser-3] [INFO] [1677948404.519427832] [controller]: I heard: "10"
[chaser-3] [INFO] [1677948404.520911225] [controller]: in get_knowledge -----
[spawnner-2] [INFO] [1677948404.621081200] [spawnner]: Chased the turtle!
[chaser-3] [INFO] [1677948405.271322284] [controller]: I heard: "10"
[chaser-3] [INFO] [1677948405.273029046] [controller]: in get_knowledge -----
[spawnner-2] [INFO] [1677948405.376535252] [spawnner]: Chased the turtle!
[chaser-3] [INFO] [1677948406.231524926] [controller]: I heard: "10"
[chaser-3] [INFO] [1677948406.233168508] [controller]: in get_knowledge -----
[spawnner-2] [INFO] [1677948406.332800212] [spawnner]: Chased the turtle!
[chaser-3] [INFO] [1677948407.176904248] [controller]: I heard: "10"
[chaser-3] [INFO] [1677948407.178834871] [controller]: in get_knowledge -----
[spawnner-2] [INFO] [1677948407.277450587] [spawnner]: Chased the turtle!
[chaser-3] [INFO] [1677948408.056782076] [controller]: I heard: "10"
[chaser-3] [INFO] [1677948408.058794788] [controller]: in get_knowledge -----
[spawnner-2] [INFO] [1677948408.158448359] [spawnner]: Chased the turtle!
[chaser-3] [INFO] [1677948409.033088923] [controller]: I heard: "10"
[chaser-3] [INFO] [1677948409.034975655] [controller]: in get_knowledge -----
[spawnner-2] [INFO] [1677948409.133770216] [spawnner]: Chased the turtle!

(base) softblue@rosbox:~/ros2_ws2$ ros2 topic echo death_note
data: spawned_0 just got killed
---
data: ' -> spawned_0 '
---
data: spawned_1 just got killed
---
data: ' -> spawned_0 -> spawned_1 '
---
data: spawned_2 just got killed
---
data: ' -> spawned_0 -> spawned_1 -> spawned_2 '
---
data: spawned_3 just got killed
---
data: ' -> spawned_0 -> spawned_1 -> spawned_2 -> spawned_3 '
---
data: spawned_4 just got killed
---
data: ' -> spawned_0 -> spawned_1 -> spawned_2 -> spawned_3 -> spawned_4 '
---
data: spawned_5 just got killed
---
data: ' -> spawned_0 -> spawned_1 -> spawned_2 -> spawned_3 -> spawned_4 -
> spawned_5 '
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TurtleSim (on rosbox.softblue-13)

