

 **Congratulations! You passed!**

Grade received 100% To pass 80% or higher

[Go to next item](#)

1. If the task is to control the orientation of a spaceship simulator, but not its position, how many degrees of freedom does the task space have?

1 / 1 point

3

3

 **Correct**

The space of orientations has 3 degrees of freedom.

2. True or false? The workspace depends on the robot's joint limits but the task space does not.

1 / 1 point

☒ True.☐ False. **Correct**

The task space depends on the task, not the robot. The workspace of a particular robot is independent of the task.