Here are the questions from [5.5 Nonlinear motion models - Quiz]

1. Here is a question to check if you understand some of the differences between CV and CT. Which of the following statement is true?

Optional Answers:

- 1. Without noise, the CT and CV models always describe motions along straight lines.
- 2. Without noise, the CT model cannot describe motions along a straight line since it has a parameter! that describes the yaw rate.
- 3. Without noise, the CT model describes the motion along a circle whereas the CV model describes the motion along a straight line.

Thank You