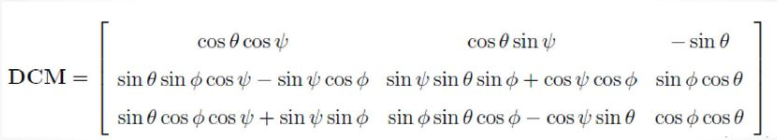
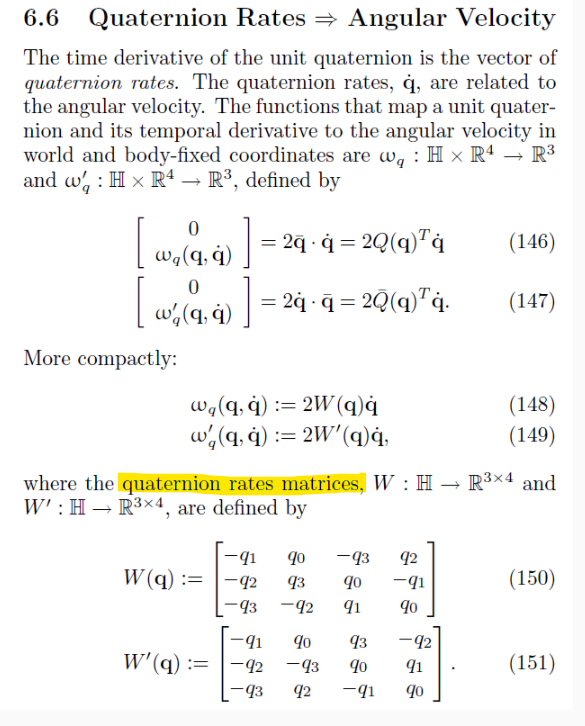
**States Program (OptiTrack Interface)**

Inputs:

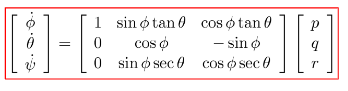
\*By iterative derivation (i.e. )

Equations:





<https://www.gitmemory.com/issue/moble/quaternion/113/493525937>



Outputs:

State Vector:

State Rates Vector: