

Name_____Student Number_____

CSCI321, Fall 2017, Pop Quiz #4

Suppose the maximum velocity for an autonomous agent is **MAX_VEL** and the maximum acceleration is **MAX_ACC**. Given an autonomous agent at position p with mass m and velocity v that wants to **Seek** position q , write pseudo-code to return the appropriate force:

`seekForce(p, m, v, q):`