ASE6029 Linear optimal control: Homework #3

1) *Formation flight.*

   `https://nbviewer.org/gist/jonghank/de056a17e73d2262a94e421a4b54d719`

2) *Waypoint guidance with pass angle constraints.*

   `https://nbviewer.org/gist/jonghank/edcc866fa44a8355473ae24b1b0242a9`