



# How to CAD almost anything!

MIT IAP 2024

Instructor: Andy Eskenazi



Session 4  
MIT  
AEROASTRO



# Agenda

- Questions?
  - Anything remaining from Session 3?
- Session 4:
  - Demo of the session's solidworks commands:  
*loft, sweep*
  - Demo of projects: boat hull, airport control tower, banana!
- Questions?
- Preview of Session 5

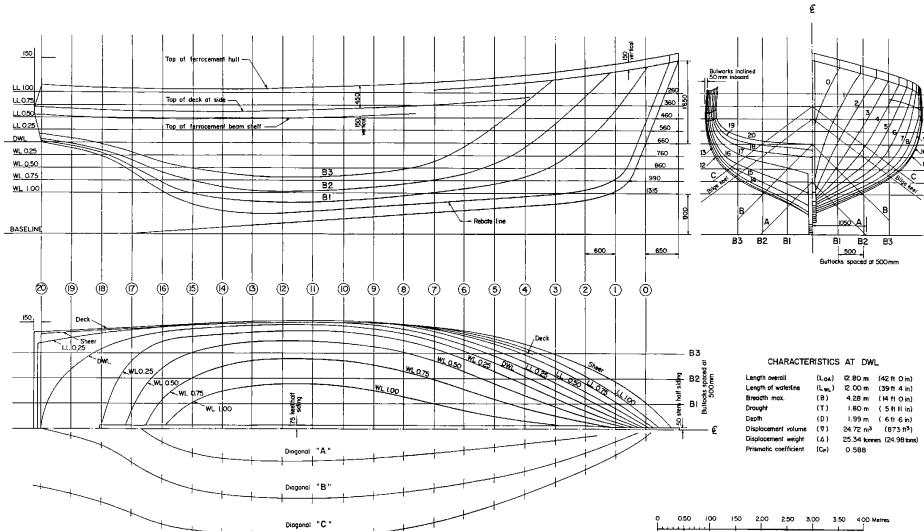


# Questions?

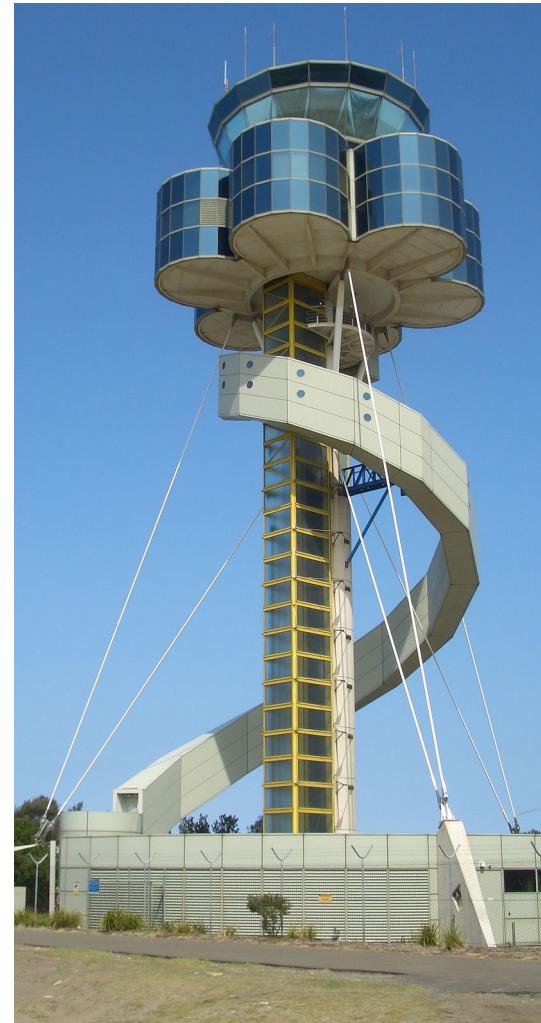
Anything lingering from Session 3?  
Any particular thing you'd like me to  
review again?



# Session 4



Boat hull

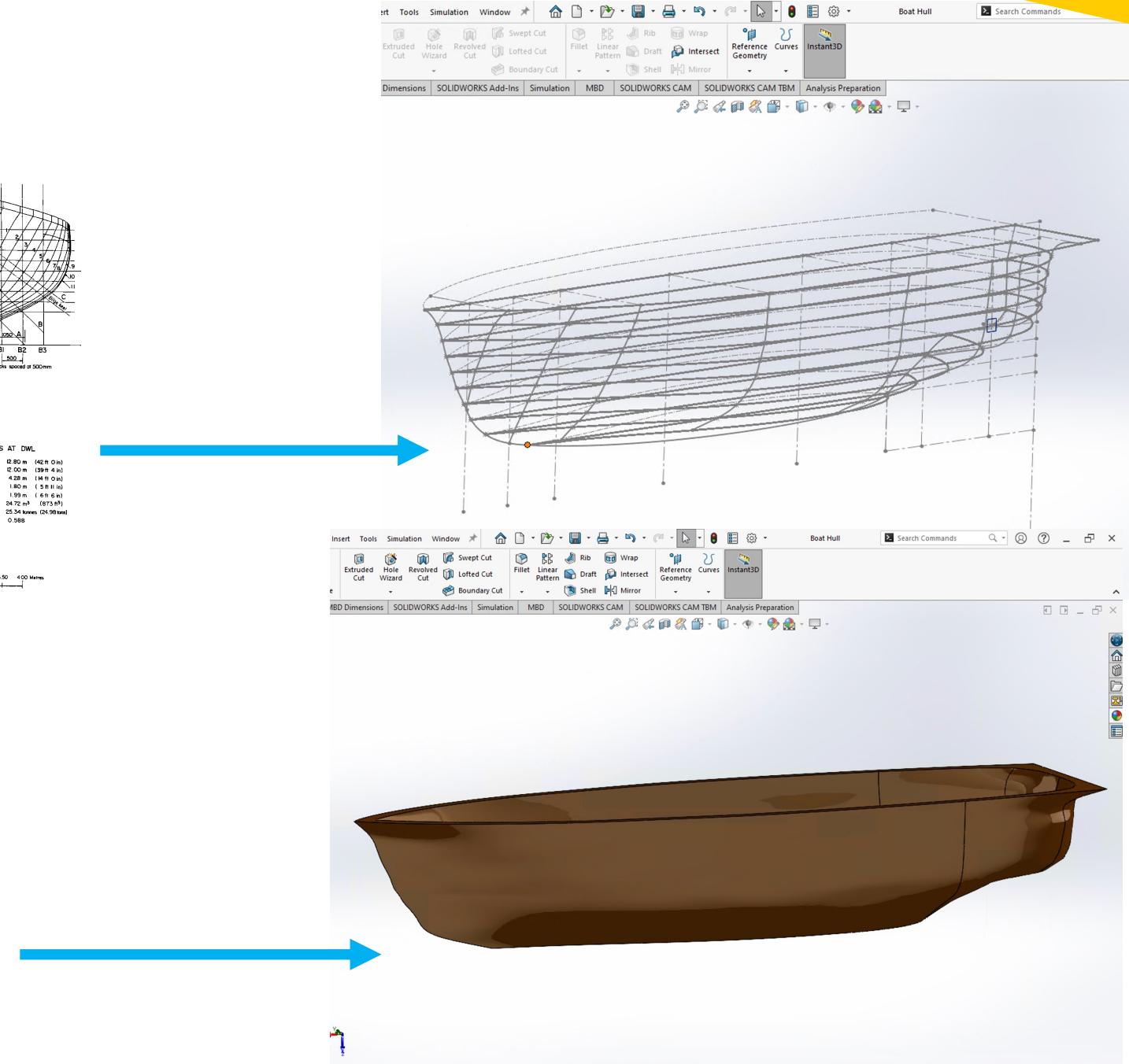
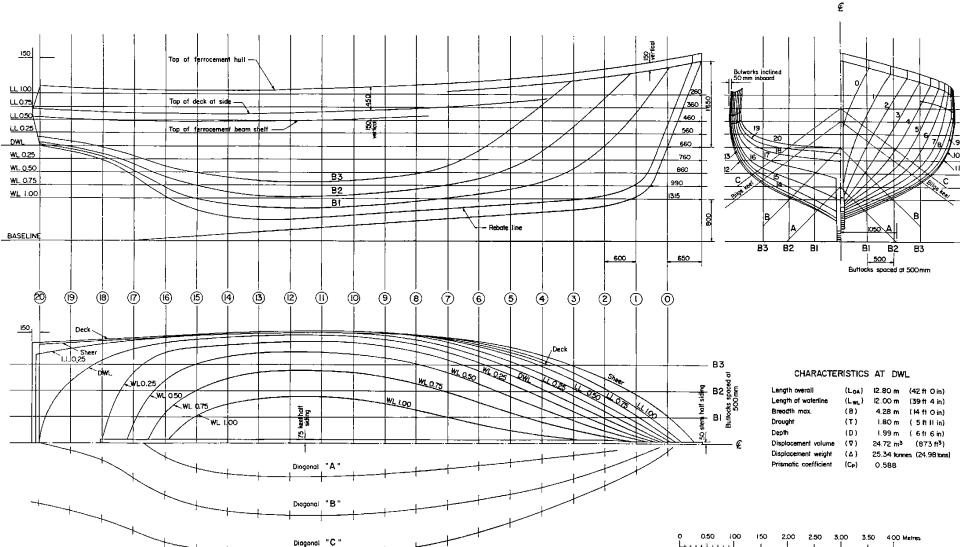


Airport control tower

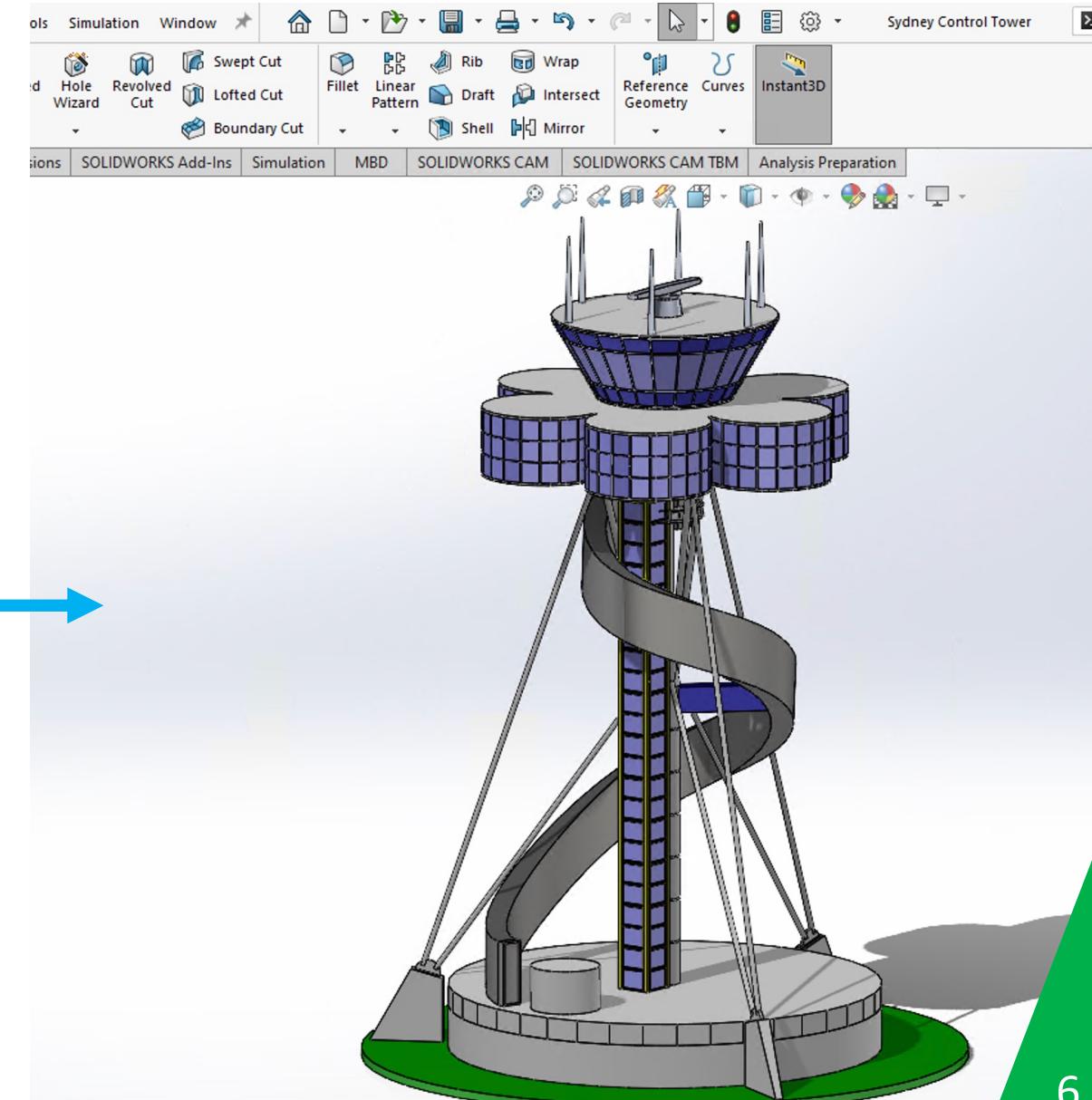
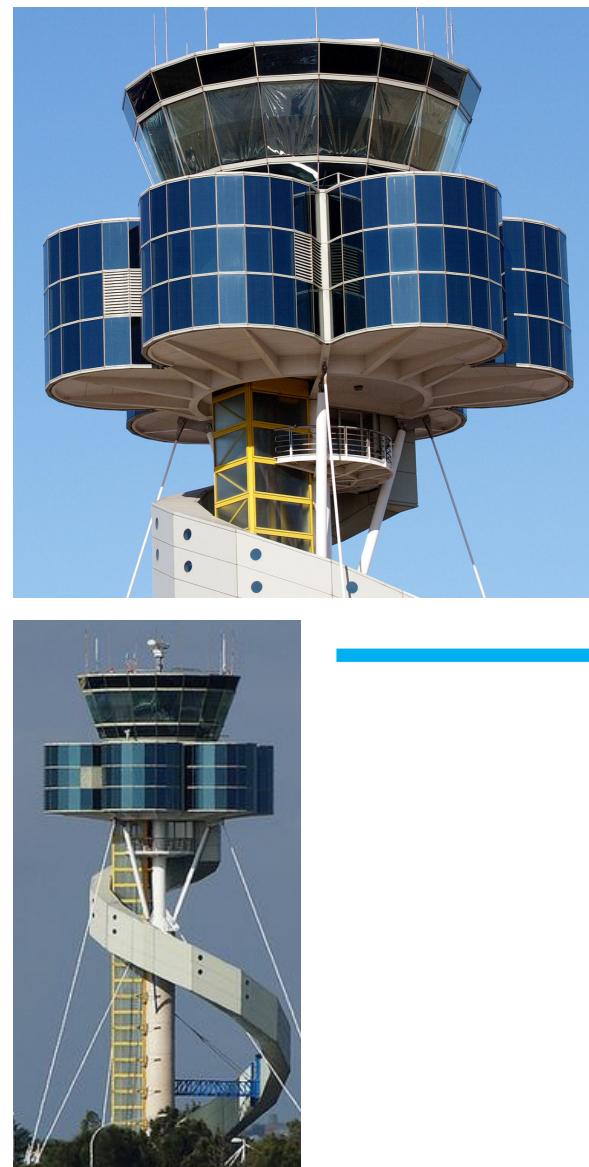
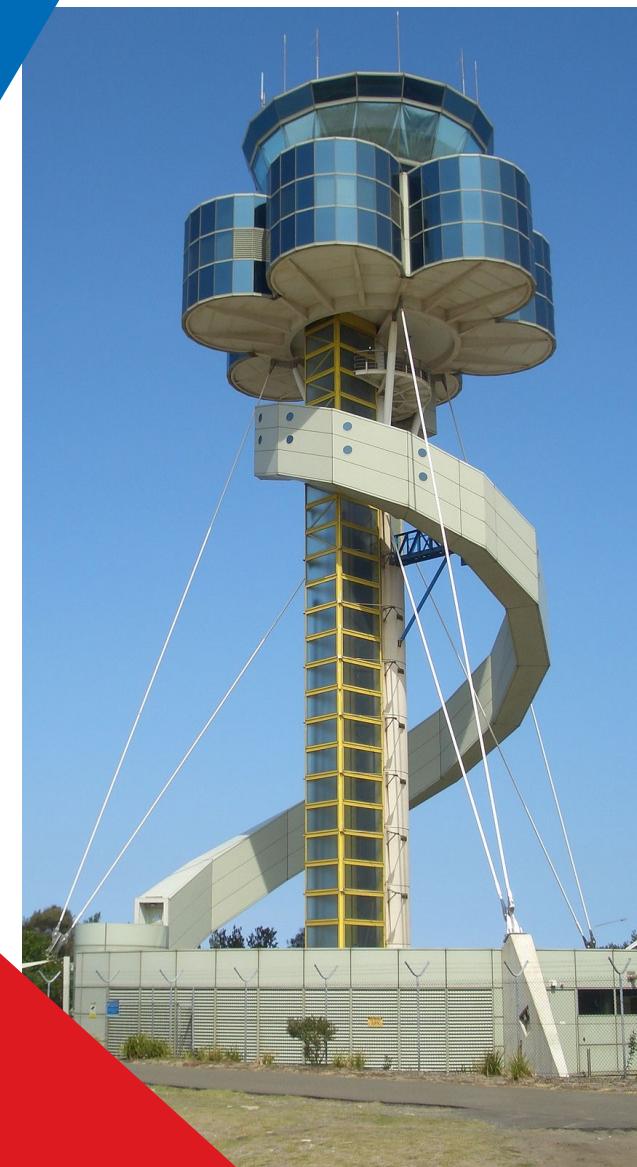


Banana!

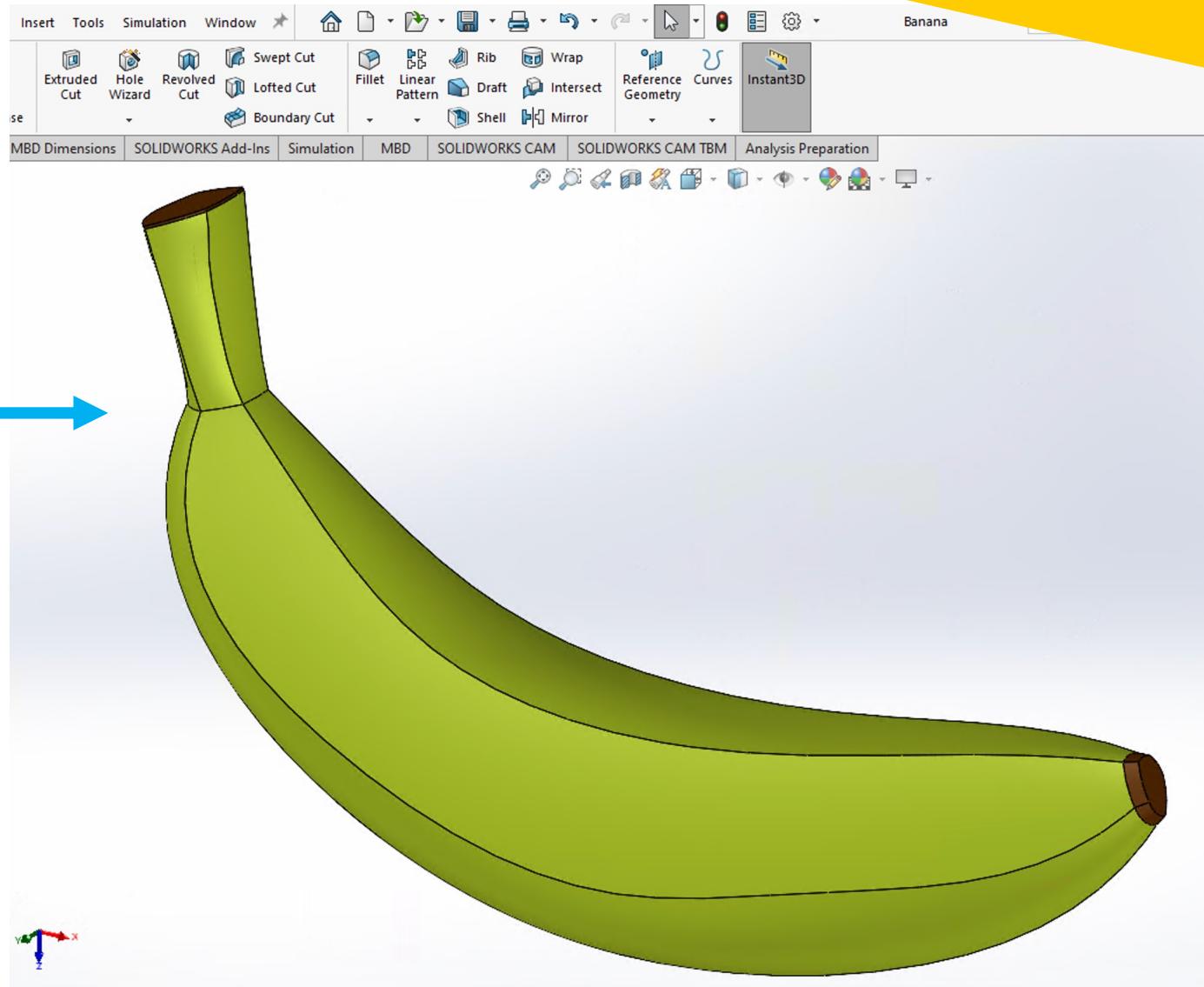
# Boat hull



# Airport control tower



# Banana



Here, a physical banana might be useful for modeling purposes!

# Questions?

## Office Hours:

- Wednesdays @ 2:30pm (GIS Lab)
- Sundays @ 2:00pm (Rotch main floor)



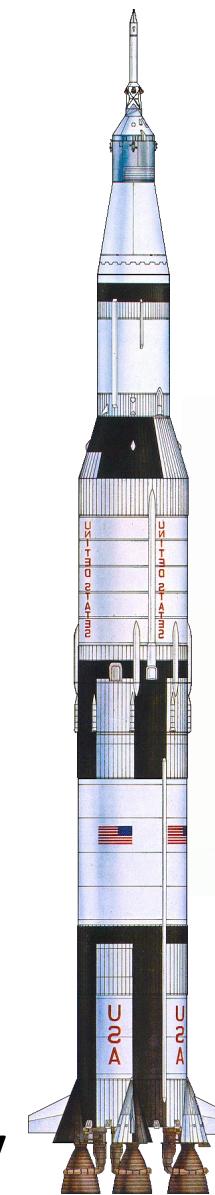
# Preview into Session 5



Diet coke  
can



Saturn V



Brass rat  
ring

