

10/7 In Class – Functions and Incline Plane

Today we learned how to write functions:

1. Write a function called **inchesToCM** that takes a number in inches and converts it to cm. Call the function from code or from the command window and show me the input and output.
2. Write a function **canSize** that computes the volume and surface area of a cylinder of radius, r and height, h . Call the function from code or from the command window and show me the input and output.
3. All the exercises at the end of Ch 3, pp 97-98. (Depending how far we get, I might make some of them homework problems.) You definitely will want to talk to each other about the structure plans for some of these. The book doesn't say to make functions, but since we are in this chapter, use at least one function for each script file.