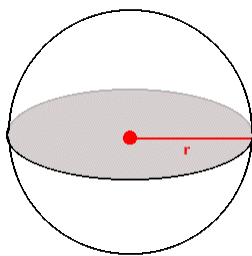


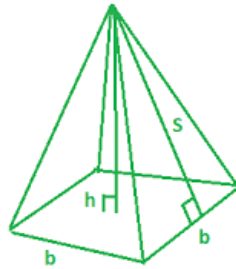
EECE.2160: ECE Application Programming

Programming Assignment #2: Basic I/O and Operations

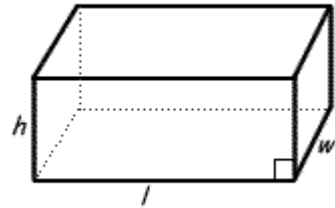
Figures



(a)



(b)



(c)

Figure 1: The shapes for which you must calculate surface area and volume: **(a)** a sphere with radius r , **(b)** a square pyramid with side length b and height h , and **(c)** a box (rectangular prism) with length l , width w , and height h . You may assume the top of the pyramid is directly above the center of the base.