1.) (5 pts.) Does the function \( h(x) = |x - 1| \) have any critical points? If so, what makes them critical points, and where are they located?

2.) (5 pts.) Suppose we want to maximize the volume of a container, and we need to take into account the costs of materials. We need to find both an objective function and a constraint equation. Which of these - the objective or the constraint - will be a formula for the volume of our container?