(L) Yesbot (1/1)

L1. "I am the CEO of NACLO Enterprises."

L2. "You" will sometimes cause an error – whenever the CEO is addressing Yesbot, for example – but not when the CEO and Yesbot are both talking to a third person. "We" will sometimes cause an error – such as when the CEO is speaking for a group that excludes Yesbot, like "We are not robots" – but not when speaking for a group that includes Yesbot, like "We are in this room." Words like "now" and "here" may or may not cause errors depending on what time or location they pick out. "Now the CEO is talking" will cause an error, but "It's 2013 now" will not; likewise "Here are the reports" may cause an error if the CEO is holding them and Yesbot is across the room, but "There is a restaurant here" may not.

Each of these words is what is called an "indexical"; they can refer to different things depending on who says them, who

L3. There are no words that Yesbot will invariably get wrong, because the troublesome words (I, you, we, now, here, etc.) sometimes have fixed references, like in "reported speech" sentences where I am describing what someone else said.

Even the very problematic I gives no trouble to Yesbot if the CEO is reporting something someone said: "George from accounting said, 'I promise you that I'll never do it again.'". I and you in this sentence refer to the same people regardless; when Yesbot repeats it I it still refers to George.