

1. Ambiguity, a single word or phrase could have multiple meanings
2. I'm fine...
  - a. I'm fine
  - b. I'm not fine
3. Yes, they are capable, not the most efficient at it and prone to mistakes but technically the *can* and an example would be a recipe. Or I could literally read a math algorithm to you.
4. Discretize and Discretization
5. It is to take something that is vague and represent it with a finite measurement
6. A clock, take a clock with only 12 numbers and it is not very exact. Compare that to a digital clock, much more exact.
7. We can take the number pi that is technically never ending but we represent it with a single symbol. World of math = world of computing.
8. When we measure voltage, there is no way that we have the exact number of volts with no delay as electricity currents never stay perfectly the same. Yet we still measure it in volts
9. A car and its engine
10. A compiler is like a translator and the assembler is what gives the computer instructions
11. Python is significantly easier and faster to write in than C or Assembly
12. If you are working with a machine that doesn't have a lot of memory and you only need basic instructions, like a CNC machine
13. It does exactly what you tell it to do, not what you meant to tell it to do
14. A will be able to solve more problems than B, this is because even if B can do whatever A can do, A can do it faster. Let's just say that it takes B twice as long to solve the problem because of the additional instructions required to subtract. That means that A can solve twice as many problems as B.