

Q4. The reasons are:-

1) ~~Thinking~~ Thinking rationally →

Since everything in real world cannot be represented by logical notation, so its hard to model all the information.

2) ~~Thinking~~ <sup>Acting</sup> Acting rationally → This gets limited under computational constraints

3) ~~Acting humanly~~

Thinking like human beings doesnot capture intelligence in certain aspects like racism, and discriminating based on caste, creed & sex.

→ Not everything in the real world can be represented by logical notation (eg:- value of seeing a movie), this is not intelligence, capture by thinking rationally.

→ We need to define what is right/rational thinking which is difficult to encode

→ Humans are driven by emotions & instincts & that are not always right, that the problem with actingly humanly.