Opeartive / Deinition comment

Step - 1:

Divide the comment into independent sentences such that each sentence can be either operative / Definition. Divide sentences by ; \n etc.

If the comment is of type S: T or S = T, it defines S with T.

Divide the sentences added with conjunctions.

Step - 2:

Classifying each sentence as operative / Definition

If the root of the sentence is a noun / (not a verb) -> Operative

If the root is a verb,

- 1) If it directly matches with the operations given in the vocab dictionary, we call it operative
- 2) Else (Look at this <u>link</u> to find more) If the verb form is VBD/VBN: (Not op.) Can be assigned another class. If the verb form is VB/VBP/VBZ/VBG: operative
- 1. TwoCircles finds the intersection points between two circles.
- 2. It handles all the special cases, returning the number of intersection points: 0, 1, 2, 3 (inf).
- 3. One solution if c2 just reached.
- 4. What would you call, Finding metadata.

Step - 3:

Finding metadata
Yet to be done