Prompt 1:

Given the following sets of keywords:

[KEYWORDS]

Reorder them based on their relevance with the [TARGET] in commonsense knowledge. Print the reordered list of row numbers for the original sets, each one a newline.

Prompt 2:

Given the following sets of keywords, each set per line:

[KEYWORDS]

Reorder them based on their relevance with the [TARGET].

• Prompt 3:

Sys:

You will be provided with objects that have been captured in videos, delimited in triple quotes. For example, ""In video 1, we have seen: dog, cat, tree. In video 2, we have seen: tree, human, basketball court."" There might be other objects that actually appeared in these videos but were not captured.

You will also be provided with a target object. You will reply by ranking the videos by the possibility that the target object actually appears in them based on co-appearance patterns in the real world. In the above example, "basketball" is more likely to have appeared in video 2 than video 1 because we have captured "basketball court" in video 2 and basketball court and basketball often co-appear.

User:

Here is the captured objects in each video, each line represents a video:

[KEYWORDS]

,,,,,

The target object is [TARGET]. Please rank the videos accordingly and give brief explanations.

• Prompt 4:

Given the following list of videos and the objects detected in each, please rank the videos according to the likelihood of containing a specific target object. The list of videos and their detected objects is as follows:

[KEYWORDS]

The target object we are interested in is [TARGET]. Please analyze the data and provide a ranking of the videos from most likely to least likely containing the target object.

• Prompt 5:

The data below represents a list of videos where, for each video, we include a list of objects that we detected in a sampled part of the video. The data is organized in the following format:

[[obj1, obj2], [obj3, obj4, obj5], ...]

For example, [obj1, obj2] represents two distinct objects that appear in video 0, [obj3, obj4, obj5] represents three distinct objects that appear in video 1, and so on. Please rank the videos based on the likelihood that they also contain an object called [TARGET], given the objects that we have already detected in the videos:

[KEYWORDS]

Rank them from highest to lowest likelihood.

Prompt 6:

Given a target object and a set of videos, your goal is to rank these videos according to the likelihood of the video containing the target object. Each video is presented in a line, in the form of Video <index>:<content>. The target object is [TARGET]. You should use the content of a video to determine if it contains the target object. You should return the index of the videos in the ranked order of likelihood, separated by comma.

Videos:

[KEYWORDS]

Answer:

• Prompt 7:

Each item in the list below shows different kinds of objects seen in a corresponding video:

[KEYWORDS]

For each set of observations in the list, provide an integer score from 0 to 10 about whether the video also contains [TARGET], where 10 means the corresponding is very likely to also contain a [TARGET], and 0 means it is very unlikely to contain a [TARGET]. Format your output as a python list where the position of your score estimate corresponds to the position in the input list.

Prompt 8:

We extracted a sample of frames from each video, and then from each frame extract objects contained in the scene. The way we organized the data is as follows:

- Each video corresponds to a single array.
- Each array contains the extracted objects in that video.

Here is the data:

[KEYWORDS]

Our goal is to rank these videos according to their likelihood of containing [TARGET] based on the objects that were already detected. How would you suggest we go about doing that? What are the trade-offs associated with each technique you suggest we try? Assume we have access to cloud resources (AWS), as well as local machine, both with GPU access, as well as the latest Python data analysis libraries and C++ (gcc + clang C++17 and above).

• Prompt 9:

I want to rank a set of videos according to how likely they are to contain a frame showing [TARGET]. I know that the n-th video contains the objects listed in the n-th list of the following list of lists:

[KEYWORDS]

Output for each video n, how likely it is that the video contains [TARGET], starting with video 0, then video 1, etc. The output for each video should be a likelihood between 0 and 1.

• Prompt 10:

...

Given a target object and extracted object detections from sampled frames from each video organized as follows:

[KEYWORDS]

please rank these videos according to how likely the target object [TARGET] appears in the video, from most likely to least likely.