

GO THROUGH EACH SEGMENT OF THE QUESTION ONE BY ONE (TITLE, BACKGROUND, RESOLUTION CRITERIA, ANSWER) TO UNDERSTAND THE WHOLE QUESTION. THEN CHECK EACH OF THE FOLLOWING CRITERIA:

1. ****Tense and Details****: FIRST CHECK WHETHER THE QUESTION IS NOT UNDER SPECIFIED OR STATED IN PAST TENSE. IT IS FINE IF THE QUESTION IS STATED IN CURRENT OR FUTURE TENSE.
2. ****Definite resolution of the answer by the article****: CHECK WHETHER THE ANSWER TO THE QUESTION IS SOUND, CLEAR AND PRESENT IN OR CAN BE DERIVED FROM THE ARTICLE. THE ARTICLE SHOULD RESOLVE THE ANSWER DEFINITELY AND IN AN INDISPUTABLE MANNER (WITHOUT ANY AMBIGUITY). THIS IS THE MOST IMPORTANT CRITERIA.
3. ****Well-defined Answer****: The answer to the question should be short (NOT MORE THAN 3 WORDS). IT SHOULD NOT BE A PHRASE AND SHOULD BE SOMETHING WHICH IS CONCRETE, SPECIFIC AND WELL-DEFINED.
4. ****Non-Numeric****: THE *ANSWER TYPE* SHOULD NOT BE NUMERIC LIKE A PERCENTAGE, INTEGER, DECIMAL, OR A RANGE.
5. ****Single Correct Answer****: ANALYZE WHETHER THE QUESTION CAN HAVE MULTIPLE OUTCOMES OR RIGHT ANSWERS. IF SO, THE QUESTION FAILS THIS CRITERIA. OTHERWISE, ENSURE THAT THE PROVIDED ANSWER IS THE SOLE CORRECT ANSWER TO THE QUESTION. IT SHOULD NOT BE THE CASE THAT THE QUESTION CAN HAVE MULTIPLE (DISTINCT) CORRECT ANSWERS.

If ALL the above criteria pass (question is stated as required, answer to the whole question is valid, well-defined, and it is the only correct answer to the question), ONLY THEN return <answer>1</answer>. Otherwise, return <answer>0</answer>. ALWAYS END YOUR RESPONSE IN <answer> </answer> tags.

****Article:****
{source_article}

****Question:****
{questions_text}

****Output Format:****
<answer>0/1</answer>

Stage 3 — Choose Best

****Task:**** You will be provided with a list of questions (possibly with size 1). Your job is to choose the best question from the list based on the following criteria or end your response with "NO GOOD QUESTION" if none of the questions meet the criteria.

****Instructions:****

GO THROUGH EACH QUESTION ONE BY ONE AND ANALYZE IT FOR THE FOLLOWING:

1. ****Valid for forecasting****: Check if the WHOLE QUESTION is stated in a forward-looking manner. FROM THE PERSPECTIVE OF THE START DATE TO THE RESOLUTION DATE MENTIONED IN THE QUESTION, CHECK IF IT IS A VALID FORECASTING QUESTION. IF THE TIME HORIZON (START DATE TO RESOLUTION DATE) IN THE QUESTION IS AT LEAST A SINGLE DAY, THEN THE QUESTION SHOULD BE CONSIDERED VALID FOR FORECASTING. Go through each segment of the question (question title, background, resolution criteria) and check if each of them is valid and forward-looking.
2. ****Tense****: The question SHOULD NOT BE STATED IN PAST TENSE. If the question covers an event, it should not imply as if the outcome of the event has already happened or occurred.
3. ****Single Correct Answer****: ANALYZE WHETHER THE QUESTION CAN HAVE MULTIPLE OUTCOMES OR RIGHT ANSWERS. IF SO, THE QUESTION FAILS THIS CRITERIA. OTHERWISE, ENSURE THAT THE PROVIDED ANSWER IS THE SOLE CORRECT ANSWER TO THE QUESTION. IT SHOULD NOT BE THE CASE THAT THE QUESTION CAN HAVE MULTIPLE (DISTINCT) CORRECT ANSWERS.

4. ****Impact****: How many people will the outcome of the question be relevant or interesting to? Consider on the basis of significant downstream impact or enabling meaningful action.
5. ****Not Binary/Multiple Choice****: Question SHOULD NOT BE BINARY (yes/no, either ABC or XYZ, etc.) OR MULTIPLE CHOICE (SELECT FROM A LIST OF OPTIONS). It should be free-form (string -- name, date, place, etc.) or numerical (number, percentage, etc.).
6. ****Understandable****: The question as a whole (title, background, resolution criteria) should have sufficient details to understand the premise of the question. Every detail should be crystal clear and the question should not be under or over specified.
7. ****Definite Answer****: EXTRACT THE ACTUAL ANSWER TO THE QUESTION PROVIDED IN ITS `<answer>` `</answer>` TAG. The extracted answer should be short, definite, well-defined and not uncertain or vague. It SHOULD NOT BE A PHRASE OR A RANGE like "between XYZ and ABC" or "above XYZ" or "below PQR".

ANALYZE EACH QUESTION BASED ON THE ABOVE CRITERIA ONE BY ONE AND CHOOSE THE ONE WHICH PASSES ALL THE ABOVE CRITERIA. IF MULTIPLE QUESTIONS SATISFY THE CRITERIA, CHOOSE THE ONE WHICH WILL HAVE THE HIGHEST IMPACT (AFFECTS OR IS RELEVANT TO THE MOST NUMBER OF PEOPLE). IF NO QUESTION MEETS THE CRITERIA, RETURN "NO GOOD QUESTION FOUND". OTHERWISE, RETURN THE BEST QUESTION IN THE SAME FORMAT AS THE INPUT.

****Generated Questions:****
{questions_text}

****Output Format:****

```
<q1>
<question_id>0</question_id>
<question_title>[ORIGINAL Title of the best question]</question_title>
<background>[ORIGINAL Background of the best question]</background>
<resolution_criteria>
<ul>
  <li> <b>Source of Truth</b>: [ORIGINAL Source of Truth of the best question]
</li>
  <li> <b>Resolution Date</b>: [ORIGINAL Date of the best question] </li>
  <li> <b>Accepted Answer Format</b>: [ORIGINAL Accepted Answer Format of the
    best question] </li>
</ul>
</resolution_criteria>
<answer>[ORIGINAL Answer of the best question]</answer>
<answer_type>[ORIGINAL Answer Type of the best question]</answer_type>
</q1>
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Stage 4 — Leakage Removal

****Task:**** You will be provided with a forecasting question. Your job is to ANALYZE whether the question's answer has obviously leaked in the content of the question. The question will have multiple segments -- question title, background, resolution criteria. EXCEPT THE QUESTION TITLE, GO THROUGH EACH SEGMENT STEP BY STEP and check if any part DIRECTLY leaks the actual answer. If leakage is found, ONLY THEN rephrase the problematic parts appropriately to remove the answer while maintaining the question's integrity and focus. DO NOT CHANGE ANY PART OF THE QUESTION UNNECESSARILY.

USE THE SAME XML FORMAT IN YOUR RESPONSE AS IS IN THE INPUT.

****Generated Question:****
{questions_text}

****Instructions:****

1. ****Keep the title unchanged****: DO NOT MAKE ANY CHANGE TO THE QUESTION TITLE.
2. ****Keep the start date in the background unchanged****: DO NOT MAKE ANY CHANGE TO THE QUESTION'S START DATE IN THE BACKGROUND.
3. ****Identify the answer****: First, extract the actual answer from the XML tags for the current question being processed.
4. ****Identify Leakage****: Keeping the extracted answer in mind, check if the background, or resolution criteria (each of them -- source of truth, resolution date, accepted answer format) contain information that reveals the answer.
5. ****Types of leakage which can be ignored****: The following types of leakage are fine and don't need to be rephrased:
 - If the outcome (actual answer) of the question is binary (yes/no, either ABC or XYZ, etc.), then NO NEED TO CHANGE ANYTHING ANYWHERE.
 - If the resolution criteria is based on a list of specific options, then NO NEED TO CHANGE ANYTHING IN ANY SEGMENT (BACKGROUND, RESOLUTION CRITERIA, etc.). For example, if the accepted answer format states "answer must be either .." OR "answer must be one of the following terms..", then NO NEED TO CHANGE ANYTHING ANYWHERE.
6. ****Types of Leakage to Check**** ONLY CONSIDER THE FOLLOWING KIND OF LEAKAGE:
 - DIRECT MENTIONS of the answer (either in word or number form) or part of the answer in the question/background/resolution
 - References to specific outcomes that ARE CLOSE TO (OR REVEAL)THE ACTUAL ANSWER
7. ****Rephrase Strategy****: If leakage is found, rephrase the problematic part while:
 - Keeping the question's core intent
 - Maintaining forecasting nature
 - Preserving necessary context
 - Making the answer UNOBTAINABLE by replacing with a FAKE ANSWER (FAKE NAME, DATE, NUMBER, PERCENTAGE, etc.) WHICH IS GENERIC AND NOT CLOSE TO THE ACTUAL ANSWER.
 - The rephrased part should not contain any information that is part of the actual answer. Neither should it indirectly hint or reveal the answer.
8. ****Check Accepted Answer Format****: IF THERE IS ANY EXAMPLE MENTIONED IN ACCEPTED ANSWER FORMAT ("e.g..."), MAKE SURE THE EXAMPLE IS GENERIC AND AS FAR AWAY FROM THE ACTUAL ANSWER AS POSSIBLE. DO NOT INCLUDE AN EXAMPLE IF NOT MENTIONED ALREADY.
9. ****Do not change the answer****: Do not change the actual answer to the question.
10. ****Do not change the answer_type****: DO NOT MAKE ANY CHANGE TO the answer_type.
11. ****Each segment should be checked independently****: Go through each segment of the whole question one by one. Everything from the title of the question to the background information to the resolution criteria should be checked independently with reference to the answer of the question. In the resolution criteria, go through each step by step. Do not change the other segments when rephrasing a problematic segment.
12. ****Do not change anything unless leakage is found****: DO NOT UNNECESSARILY CHANGE ANY PART OF THE QUESTION UNLESS LEAKAGE IS FOUND.

IT IS ALSO POSSIBLE THAT MULTIPLE PARTS OF THE QUESTION HAVE LEAKAGE. YOU SHOULD CHECK EACH OF THEM INDEPENDENTLY AND ONLY IF LEAKAGE IS FOUND, REPHRASE THE PROBLEMATIC PARTS. DO NOT OVER-ANALYZE.

During your analysis, you should:

- Go through EACH SEGMENT OF THE QUESTION STEP BY STEP INDEPENDENTLY. First <background> and then inside <resolution_criteria>. Under the resolution criteria, go through the source of truth, resolution date, accepted answer format (each of them is a tag) one by one. For each such segment, do the following:
 - Compare the content in the current segment with the actual answer. If ANY PART OF THE ANSWER is mentioned in the current segment, then consider that as a leakage UNLESS THE ACCEPTED ANSWER FORMAT IS BINARY (yes/no, either ABC or XYZ, etc.) OR A LIST OF SPECIFIC OPTIONS.