

Your task is to analyze this plan and select PAIRS of related bullet points that would be most effective for testing temporal reasoning abilities when incorporated into chat conversations.

Analyze this project plan and identify PAIRS of bullet points that enable testing duration calculations and sequence understanding between two events. Each pair should enable questions about time duration, sequence, or temporal relationships between two events.

```
## INPUT DATA
- **PLAN**: <plan>
```

CRITICAL REQUIREMENT: BALANCED BATCH DISTRIBUTION

SELECTION PRIORITY ORDER:

- Pairs starting in Batches 1-3 (MEDIUM-HIGH PRIORITY):** Select 40-50% of your pairs with at least one bullet from early batches
- Far-distance pairs (HIGH PRIORITY):** Select 30-40% of pairs that span large batch distances (e.g., Batch 1 & Batch 6, Batch 2 & Batch 8, Batch 1 & Batch 7, etc.) to test long-term temporal reasoning
- Pairs spanning early to middle batches (MEDIUM PRIORITY):** Select 10-15% of pairs that bridge early-to-middle timeline
- Pairs from later batches only (LOW PRIORITY):** Select only 5-10% from purely later batches

Focus on bullet point pairs that:

- Enable duration calculations between two time points
- Show sequence relationships between events
- Allow comparison of timing across different batches
- Demonstrate temporal progression or changes over time
- Include scheduling, deadlines, or milestone comparisons

EXPLICIT TIME MENTION REQUIREMENTS

ONLY absolute dates count as explicit time mentions:

[Examples]

THESE DO NOT COUNT as explicit time mentions:

- Specific times
- Calendar references
- Specific weekdays
- Relative durations
- Time periods
- Vague references
- Duration spans

IMPORTANT TIME ANCHOR RULES:

- If **BOTH** bullet points contain explicit absolute dates, use them as-is
- If **ONE** bullet point lacks explicit absolute dates, prepend that bullet point with its batch's Time Anchor
- If **BOTH** bullet points lack explicit absolute dates, prepend both with their respective Time Anchors

FORMAT EXAMPLES:

Case 1 - Both have time mentions (no Time Anchor needed):

[Example]

Case 2 - Second bullet point lacks explicit absolute dates (add Time Anchor to second):

[Example]

Case 3 - Both bullet points lack explicit absolute dates (add Time Anchors to both):

[Example]

Return your analysis in this exact JSON format where each object contains exactly TWO related bullet points:

```
[{"capability": "temporal_reasoning", "batch_numbers": "1, 2", "bullet_numbers": "17, 9",
  "bullet_points": "Bullet Description: ... | Bullet Description: ..."}]
```

Important formatting notes:

- The "batch_numbers" and "bullet_numbers" correspond to each other positionally
- "1, 2" and "17, 9" means: Batch 1 Bullet 17, Batch 2 Bullet 9
- Each object must contain exactly 2 bullet points separated by " | "
- Use comma-separated values for batch_number and bullet_number
- Add Time Anchors before bullet points that lack explicit time mentions
- Focus on pairs that enable duration calculation questions like "How many days between X and Y?"

Select 8-10 pairs of bullet points that would enable the most sophisticated temporal reasoning and duration calculation questions.

NOTE: Only output the list without any explanation before or after the list.

Listing 4: Candidate selection temporal reasoning prompt

This is a plan that contains detailed bullet points about a topic. This plan is used to generate realistic chat conversations between a user and an AI assistant, which are then used to evaluate the long-term memory capabilities of LLMs.

Your task is to analyze this plan and select bullet points that would be most effective for testing preference following abilities when incorporated into chat conversations.

Analyze this plan and identify bullet points labeled as "Preference Statement" and select all.

```
## INPUT DATA
- **PLAN**: <plan>
```

Focus on bullet points with:

- Explicit preference statements:** "I prefer", "I like", "I choose", "I favor"
- Decision choices:** Selections between options with stated reasoning
- Personal preferences:** Style, approach, method, or format preferences
- Avoidance statements:** "I don't like", "I avoid", "I prefer not to"
- Priority preferences:** What user values most or considers important

Prioritize preferences that:

- Are clearly stated with specific reasoning
- Involve choices between multiple options
- Contain detailed preference explanations
- Include comparative preferences (X over Y)
- Express strong preferences or dislikes
- Relate to recurring decisions or situations

NOTE: ONLY CONSIDER "PREFERENCE" NOT INSTRUCTION.