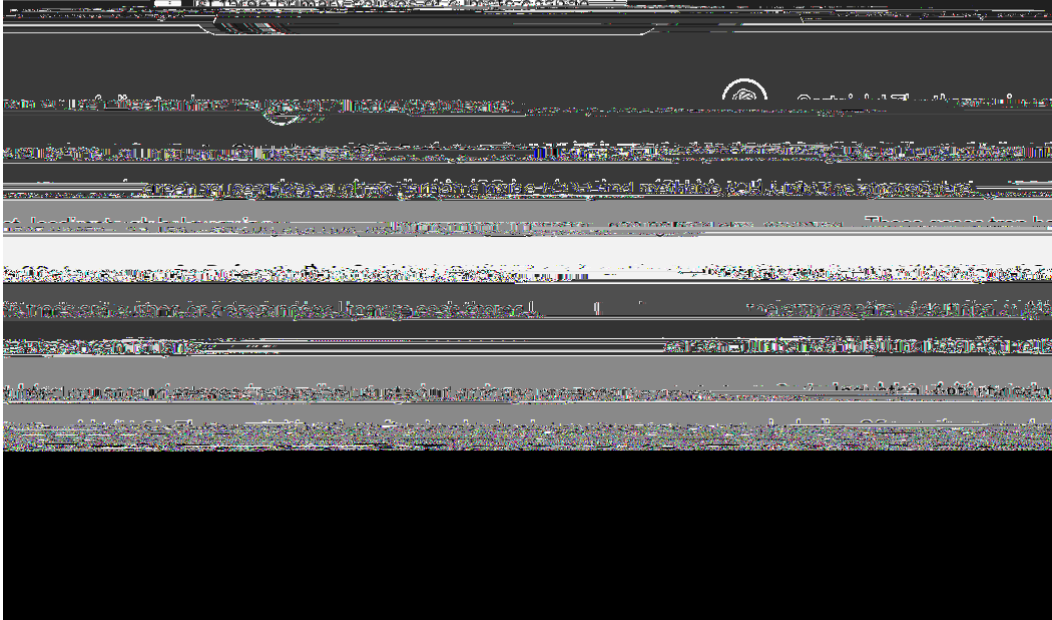1. **The Beginning:** We prompt ChatGPT to "list three primary causes of climate change."
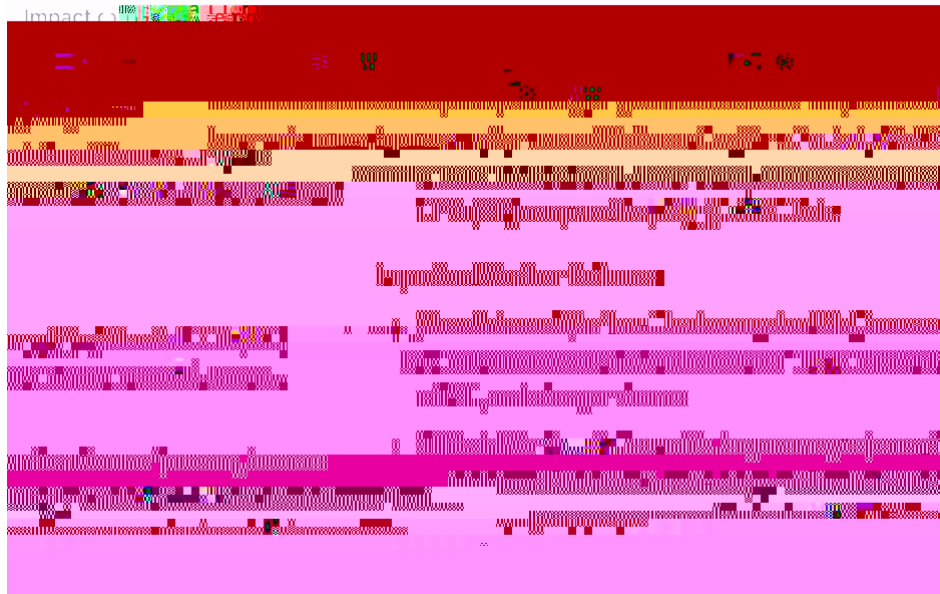

2. **The Follow-Up:** We follow-up and utilize the information from the initial response to gain more in-depth and nuanced information on the subject by asking ChatGPT to "discuss the impact of each cause on global temperatures and weather patterns."

3. **The Result:** The result is a detailed and lengthy explanation on how each of the three causes of climate change impacts global temperatures and weather patterns (shown on the next pages). This information can be used to help you outline a paper on this topic by helping organize and break down your thought process.

1. Greenhouse Gas Emissions

Impact o...

2. Deforestation

Impact on Global Temperatures:

- Higher CO_2 Levels: Trees and forests act as ... sinks, absorbing CO_2 from the ... greenhouse gases and contributing to glob...

... water is released into the atmosphere ...

- ... Forests play a key role in the water cycle by influencing regional rainfall ... patterns. Deforestation can dis... ... to reduced ... ... more severe droughts in the affected areas.

- Increased Erosion and Soil Degradation: Without trees to anchor the ... ... soil, which can affect local water cycles ...

F

Now it's your turn to practice prompt engineering. Consider the strategies listed above, the provided example, and the activity steps below while you write and submit your own prompts into a language-generating AI platform (like ChatGPT).

1.