Prompt templates and frameworks

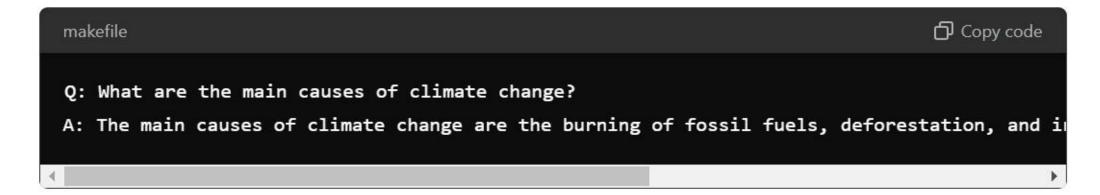
 Prompt templates and frameworks are structured approaches to crafting prompts that guide AI models in generating desired outputs. These tools can help ensure consistency, clarity, and relevance in responses. Here are some commonly used templates and frameworks for different tasks:

1. Question-Answering Template

Objective: To get concise and accurate answers to specific questions.

Template:





2. Instruction Template

Objective: To provide step-by-step instructions or guidelines.

Template:

```
Task: [Describe the task]
Steps:
1. [Step 1]
2. [Step 2]
3. [Step 3]
...
```

```
Task: How to bake a chocolate cake

Steps:

1. Preheat the oven to 350°F (175°C).

2. Mix flour, sugar, cocoa powder, baking powder, and salt.

3. Add eggs, milk, oil, and vanilla extract and mix until smooth.

4. Pour the batter into a greased baking pan.

5. Bake for 30-35 minutes or until a toothpick comes out clean.

6. Let the cake cool before frosting.
```

3. Summary Template

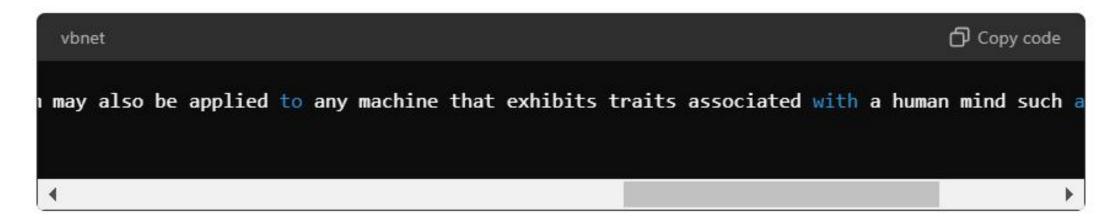
Objective: To generate a summary of a given text.

Template:

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vbnet

Text: [Insert the text to be summarized]

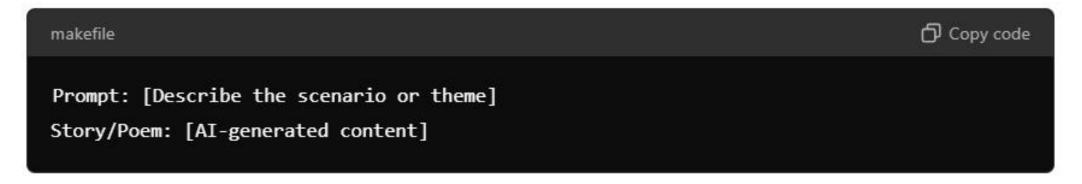
Summary: [AI-generated summary]
```

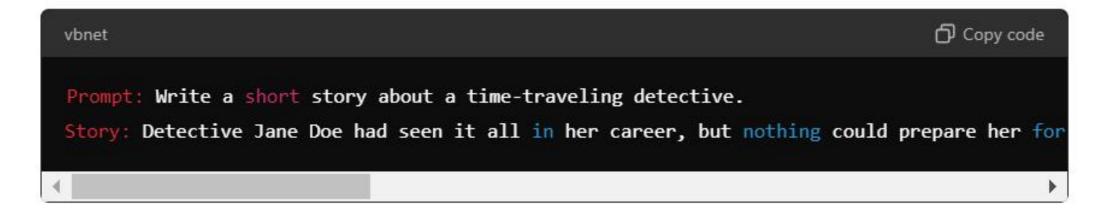


4. Creative Writing Template

Objective: To generate creative content like stories or poems.

Template:





5. Dialogue Template

Objective: To create a conversation between characters.

Template:

```
Character 1: [Dialogue from character 1]
Character 2: [Response from character 2]
...
```

```
Character 1: "Did you hear about the new exhibit at the museum?"

Character 2: "No, I haven't. What's it about?"

Character 1: "It's all about ancient Egyptian artifacts. I've heard they have a real mummy Character 2: "That sounds fascinating! We should definitely check it out."
```

6. Comparative Analysis Framework

Objective: To compare and contrast different items or concepts.

Framework:

```
Topic: [Describe the topic]
Comparison Criteria:

1. [Criterion 1]
2. [Criterion 2]
3. [Criterion 3]
Comparison:
- [Item 1] vs [Item 2]: [Comparison based on criterion 1]
- [Item 1] vs [Item 2]: [Comparison based on criterion 2]
- [Item 1] vs [Item 2]: [Comparison based on criterion 3]
Conclusion: [Summary of the comparison]
```

```
Topic: Comparing Electric Cars and Gasoline Cars
Comparison Criteria:

1. Environmental Impact

2. Cost of Ownership

3. Performance
Comparison:

- Environmental Impact: Electric cars produce zero emissions during operation, while gasol.

- Cost of Ownership: Electric cars have lower fuel and maintenance costs but higher upfron.

- Performance: Electric cars offer instant torque and quieter operation, while gasoline car
Conclusion: Electric cars are more envirately intally friendly and cost-effective in the long
```

7. Problem-Solution Template

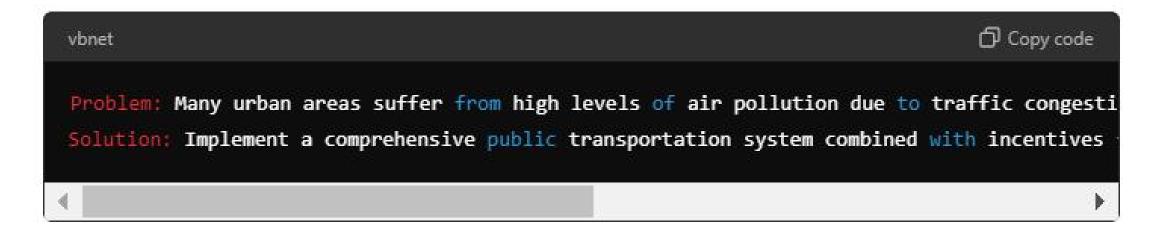
Objective: To present a problem and propose a solution.

Template:

```
makefile

Problem: [Describe the problem]

Solution: [Describe the proposed solution]
```



8. Review and Feedback Template

Objective: To collect or provide structured feedback on a particular subject.

Template:

```
Subject: [Describe the subject]
Pros: [List positive aspects]
Cons: [List negative aspects]
Suggestions: [Provide suggestions for improvement]
```

```
Subject: New Employee Onboarding Process
Pros: Comprehensive training sessions, supportive mentors, clear expectations.
Cons: Lengthy paperwork, some redundant training modules.
Suggestions: Streamline paperwork process, update training modules to eliminate redundancy
```

Using these templates and frameworks can help standardize the process of prompt engineering, making it easier to achieve desired outcomes consistently. They can be adapted and customized based on specific needs and contexts.