

# Research Question Templates

Get Claude to investigate before implementing

## Technology Comparison:

"Compare [Technology A] vs [Technology B] for [use case].  
Consider: ease of use, performance, and compatibility with our project."

## Best Practices Research:

"What are the current best practices for [specific task]?  
Include common pitfalls to avoid."

## Pattern Exploration:

"Research different design patterns for [problem].  
Show code examples of each pattern and when to use them."

## Implementation Investigation:

"How do professional developers typically implement [feature]?  
Research the standard approach and any modern alternatives."

## Codebase Analysis:

"Analyze our current codebase structure.  
Where would [new feature] fit best? What files would need changes?"

## Dependency Research:

"What libraries or tools would we need for [feature]?  
Can we do it without external dependencies?"

**Pro Tip: Always ask "why" questions to understand reasoning.**