# **Code Understanding Report**

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This report presents automated insights based on large language models and code analysis tools.

### File: pasted\_code.py

#### **Summary**

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### **Pseudocode:**

```
def greet_name(name) return "Hello, #{name}" end
def greet_age(age) return "#{age} years old" end
def greethireat(date) return "#{date} - #{Date.today.to_date}" end
def greet_other(name) return "Hello, #{name}!" end
def greet gender return "Female" end
```

### **Definitions:**

#### **Docstring**

```
• : function greet(name) { return "Hello, " + name + "!"; }
```

### **Testing:**

print greet("John") print greet("Doe") print greet

### **Code Quality**

```
Tool: eslint Issues: 0'
```

text [ESLint Runtime Error] [WinError 2] The system cannot find the file specified

## Conclusion

• By calling the methods of the name () and age () methods of the greeting () methods, you get a single statement output containing what you saw in the example above. Examples:

```
o name() — 'Greetings': 'Hello, John'
o age() — 'Greatest of 5 years': '15 years'
o greeting() — 'Hello, Doe': 'Hello, Doe' Examples:
o name() —
```