# **Code Understanding Report**

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

# File: pasted code.js

#### **Summary**

• This is a function named greet which takes a parameter name and returns a greeting string in the format "Hello, [name]!".

#### **Docstring**

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

#### **Docstring:**

This function takes a single parameter, name, and returns a string that greets the person named name.

#### **Example:**

```
" print(greet("Alice")) # Output: "
```

## **Code Quality**

Tool: eslint
Issues: 0`

text [ESLint Not Found] [WinError 2] The system cannot find the file specified — assuming valid JS.

### **Conclusion**

The codebase defines a function named greet that greets a person by name. The function takes a single parameter name and returns a string that greets the person named name in "Hello, [name]!" format.