# **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 code defines a function called "greet" which accepts one argument. The function returns a string which contains a greeting message.

#### **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 function 'greet' takes a string as an argument and returns a string in the format "Hello, NAME!". This function is used to greet a person by their name.