**Use case:** Read Statement

**Primary actor:** Computer

**Goal in context:** This command allows user input to be saved in a variable.

**Preconditions:** Code has been parsed and code is running.

**Post Condition:** variable has been updated.

**Trigger:** A “READ” token has been encountered and the READ event has been triggered.

**Scenario:**

|  |  |
| --- | --- |
|  | 1. User is prompted to input data |
|  | 1. User input is obtained |
|  | 1. Variable is updated with user input |

**Exceptions:**

2. If user input is not a number than a run time error will be displayed. Ideally Application programmer must check for errors.

**Priority:**

**When available:**

**Frequency of use:**

**Channel to actor:**

**Secondary actors:**

**Channels to secondary actors:**

**Open issues:**

1.