

# The REPL

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## Questions to ask

- How do we run programs using the REPL
- What happens when we make mistakes

## Answers

- Read Eval print Loop, create a file and use the "use" keyword
- When we make a mistake we are faced with three types of errors
  - Syntax error - we wrote the wrong format for the expression we are trying to use, it means nothing
  - Type checking error - We are passing in the wrong types, the rules of type checks are failing
  - Evaluation Error - We might have caused an exception or an infinite loop or a wrong answer