{CODE_SPACE}

Doug Hogg - ACM President John Okleberry - Vice President Art Aguila - Treasurer



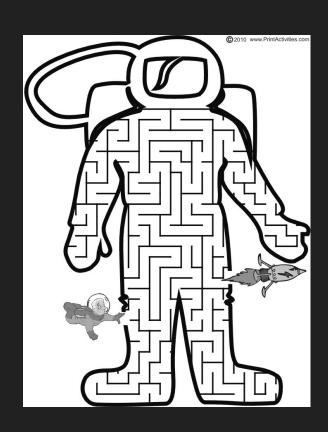
Alan Morgan - Code Space Guy Josh Pattullo - Media Person

The Goal

To create a text adventure game.

...Or see how far we get.

Be creative.



Welcome to Adventure! (Please type HELP for instructions and information.)

ADVENTURE

The Interactive Original By Will Crowther (1976) and Don Woods (1977) Reconstructed in three steps by:

Donald Ekman, David M. Baggett (1993) and Graham Nelson (1994)

[In memoriam Stephen Bishop (1820?-1857): GN]

Release 9 / Serial number 060321 / Inform v6.31 Library 6/11 S

AT END OF ROAD

You are standing at the end of a road before a small brick building. Around you is a forest. A small stream flows out of the building and down a gully.

> Go North

IN FOREST

> go east

Enter

The Language



Community

Downloads

Contribute

Rust is a systems programming language that runs blazingly fast, prevents segfaults, and guarantees thread safety.

See who's using Rust.

Recommended Version: 1.12.1 (Linux binary)

Install

Other Downloads

Featuring

- zero-cost abstractions
- move semantics
- guaranteed memory safety
- threads without data races
- trait-based generics
- · pattern matching
- · type inference
- minimal runtime
- efficient C bindings

```
// This code is editable and runnable!
fn main() {
   // A simple integer calculator:
   // `+` or `-` means add or subtract by 1
   // `*` or `/` means multiply or divide by 2
   let program = "+ + * - /";
   let mut accumulator = 0:
   for token in program.chars() {
       match token {
            '+' => accumulator += 1,
            '-' => accumulator -= 1.
            '*' => accumulator *= 2,
            '/' => accumulator /= 2,
             => { /* ignore everything else */ }
   println!("The program \"{}\" calculates the value {}",
             program, accumulator);
```



```
Pop-out
 // You can edit this code!
 // Click here and start typing.
 package main
 import "fmt"
 func main() {
         fmt.Println("Hello, □□")
Hello, World!
                    •
                             Run
                                     Share
                                              Tour
```

Go is an open source programming language that makes it easy to build simple, reliable, and efficient software.



Featured video



Featured articles

Introducing HTTP Tracing

In Go 1.7 we introduced HTTP tracing, a facility to gather fine-grained information throughout the lifecycle of an HTTP client request. Support for HTTP tracing is provided by the net/http/httptrace package. The collected information can be used for debugging latency issues, service monitoring, writing adaptive systems, and more.

Published 4 October 2016

Using Subtests and Sub-benchmarks

In Go 1.7, the testing package introduces a Run method on the T and B types that allows for the



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Vote!!!!

Rust

Go

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The Rules

The person up front is the "driver"/coder.

The driver has 1 minute to code. (May change to 2 mins.)

Afterwards, he/she may popcorn an audience member up front.

The driver makes the ultimate decision.

The audience members must research the language help out the driver.

Informal - Have fun!