

ARNOLDC

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Language Overview

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ArnoldC

 A programming language based on the one-liners of Arnold Schwarzenegger's movies

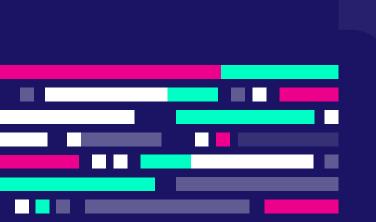


It's Showtime

Running Man (1987)

"hello world" in ArnoldC

IT'S SHOWTIME
TALK TO THE HAND "hello world"
YOU HAVE BEEN TERMINATED



ArnoldC

- 2013
- Created using Scala
- Imperative Programming Language
- Parboiled parsing
- ASM generate the Java bytecode.



To discover new meanings from the Arnold movies with the means of computer science.

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Basic Keywords

BeginMain IT'S SHOWTIME



EndMain

YOU HAVE BEEN TERMINATED



Print

TALK TO THE HAND





HEY CHRISTMAS TREE variablename

YOU SET US UP initialvalue



If else statement

BECAUSE I'M GOING TO SAY PLEASE value

[statements]

BULLSHIT

[statements]

YOU HAVE NO RESPECT FOR LOGIC



End Method Declaration

HASTA LA VISTA, BABY



Conventions

Variables & Keywords

- Variables should always be lowercase
- Keywords are always UPPERCASE

New Lines

- Each new keyword command in ArnoldC should be written on a new line.
- Keywords in a single line does not work



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Demo

Thank You for Listening!

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Sources:

https://github.com/lhartikk/ArnoldC/wiki/ArnoldC
https://github.com/lhartikk/ArnoldC

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