

Lenguajes de Programación

Temario y Reglas del Juego

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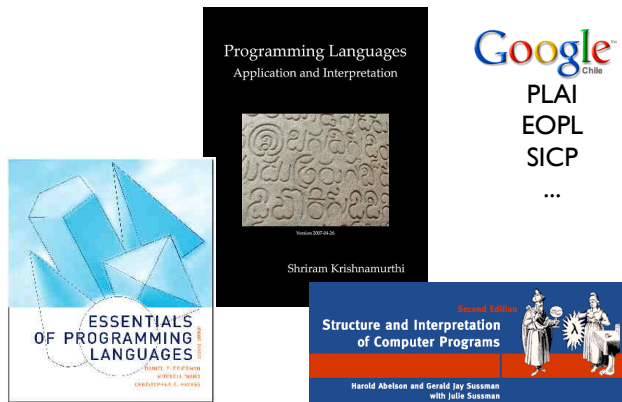
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Temario

- Lenguajes de programación: ¿que y porque?
- Representaciones y abstracciones
- Lenguaje funcional: Scheme
- Interpretación de lenguajes: variaciones semanticas
 - scope, orden, evaluacion, recursion, mutacion
- Analisis: tipos

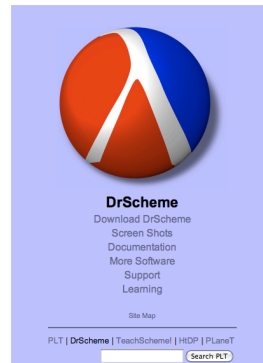
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Bibliografía



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www.drscheme.org



DrScheme is an interactive, integrated, graphical programming environment for the Scheme, MetaScheme, and MEd programming languages.

DrScheme runs under Windows (95 and up), Mac OS X (10.3 and up), and Unix/X. [Download DrScheme.](#)

DrScheme provides source highlighting for syntax and run-time errors, support for multiple language levels, an algebraic stepper, objects, modules, a GUI library, TCP/IP, Unicode, [Mystery](#) for COM support under Windows, and much more. It includes an extensive, hyper-linked help system called Help Desk, available from the Help menu. The [Tour of DrScheme](#) describes many of these features in greater detail.

The [PLaneT](#) repository provides a wide variety of user-contributed packages for use in DrScheme.

System Requirements: Windows (95 and up), Mac OS X (10.3 and up), or Unix running the X Window System. The latest version of DrScheme is useful with at least 256MB of RAM in your computer and

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Reglas del Juego

- Evaluación
 - 3 controles (sin apuntes), 3 tareas
 - 1 examen (exim. if $n \geq 5.5$)
- Tareas
 - No hay atrasos.
 - Entrega = código + informe
 - Individuales (o sea, 1). Copias = 1.
 - No hay tarea recuperativa.

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Clases Auxiliares

- auxs: Richard Ibarra y Oscar Alvarez
- Horario 1.2
- Parten el Lunes 17 de Marzo
- Todos los lunes, excepto cuando hay control.

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Fechas

- Controles
 - C1: 14/04
 - C2: 12/05
 - C3: 16/06

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Fechas

- Tareas
 - duración 2 semanas
 - publ. 1 semana antes de control
 - excepción: TIA = $24/3 > 7/4$

8

40 - 10 - 40

9