C++ course

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source: bitbucket.org

- login: coursecpp
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General Plans

- 1. Inception
- 2. Statements
- 3. Functions
- 4. Pointers
- 5. Massives
- 6. Structures
- 7. Files
- 8. OOP: encapsulation
- 9. OOP: inheritance
- 10. OOP: polimorph
- 11. Test
- 12. Game over

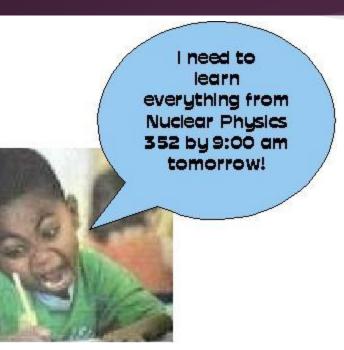
Inception



1 lesson plan

- 1. IDE
- 2. "Hello, world!"
- 3. Types
 - a. main:
 - i. char
 - ii. int
 - iii. float
 - iv. double
 - b. prefix:
 - i. short
 - ii. long
 - iii. unsigned
 - iv. signed

Homework



Hometask

1. MyIDE

- Visual Studio 2008
- 2. Calculator:
 - o Enter the 2 char: e r
 - o result:?
 - o Enter the 2 unsigned integers: 45
 - o result: 9
 - Enter the 2 long doubles: 5.48753868353.3495743856845
 - o result: 8.....

3. Swap

- Enter 2 values: 3 4
- Result: 4 3

Books

- 1. Lafore. Object Oriented Programming In C++
- 2. Bjarne Stroustrup. The C++ Programming Language
- 3. Paul Deitel, Harvey Deitel. C++ How to Program