

Nucleus

Java Foundation & Data Structures

Lecture 3 : Functions



Wednesday, 20 June 18

Any doubts on assignment?

How are characters stored?

Bitwise Operators

Increment/Decrement Operators

For Loop

Break & Continue

Scope of Variables

Time to talk about Functions !

- Modifiers
- Return Type
- Name
- Arguments

Why do we need Functions ?

- Avoids Repetition
- Eases Testing
- Improves Readability

How function calling works ?

Lets move code of questions from last
class to separate functions

Variables and their Scope

- Local Variables
- Argument Variables
- Variables inside loop
- Same variable names in different functions
- Same variable names within same scope

Pass by Value

- Don't have to worry about them in Java



Thank you

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