tide name requirement

3.1 Basic structure /main mother

Filename must be the same as the name of the class, with I . java appended.

when you run program to you only specify the name of the class c e.g. java Hellshold >>> multiple main method's OK

The 'main' nother must be declared public.

spec is available

execute java classom

Official language spec: http://docs.onde.com/javase/specs

ment returns a ment returns

The man method always returns O whom exiting normally. Use System. exit() to return a different value.

3.2 commonts

// line comunit

Commits

/* block commant +/ (do not nest

* Javabe comment

3.3 Data types

primitive type breakdown Johnal by the spec, not the tanget withtertime

integer types

3.3.1 Integer types defined			
	Type	Strong Keg,	Range (inclusive)
	int	4 bytes	-2,147,483,648 to 2,147,483,647
	short	2 bytes	-32,768 + 32,767
	long	8 bytes	-9,723,372,036,854,775,808 to 9,723,372,036,854,775,807
	byte	1 byte	-128 + 178 - Signed!!!

Summery: basic structure + comments + primities

questions: How can we work with unsigned bytes?

what happens if an integer overflows / underflows? Is it silent or does it them an Error? some question for floorly dollar.

Des jurale to lone - | JDK or has it need to be installed separately?

exercises: Intentionally comes overflow/underflow. What happens? -> northery