

Starting at 7:05 am

Enjoy the song

Today's content

- 1. Revision
- 2. Variable usage rules
- 3. Rules of Naming a variable
- 4. Categories of Data
- 5. Int vs long
- 6. Typecasting
- 7. Taking input from user

Rules of Naming a variable:

- 1. Name can only contain lowercare, uppercare alphabets,
 digits [0-9], \$ [Dollar] and [underscore], nothing else.
- 2. Name cannot start with a digit
- 3. Cannot use reserved keywords as variable name.

Reserved keywords: words which already have a predefined meaning in JAVA.

Ex - public, static, void, int, etc.

4. Variable name is also care-sensitive.

Different categories of Data

Numbers

Text

Boolean [T/F]

Decimal String: words/ sentences boolean: true/false

float Char: 1 single symbol

double

Integers

byte

Short

Tarely used











