

M T W T F S 6
Fage No.

Cate YOUVA

A vaniable is assigned with data type (we will leave about it after the topic)

Syntax for Declaring a variable:
Type variable name [= value];
The variable

The variable name is the name of a variable. We can initialise the variable by specifying an equal sign and a value (initialization) i.e. assigning at initial value, is afternal), However, the compiler never assigns a default value to an uninitialized local variable in Java.

How to Assign value to vanishie?

We use assign openation (=) to assign

a value to a vanishie. For example.

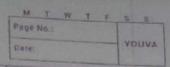
number = 10;

flag = thue;

name = "code Rumpkin;

we can assign a value to a variable any humbers of times in Java, but when we assign a new value to a variable the old value will be overwithten.

For example, in the first code snippe we have first assigned a value to the numbers and then modified its value by performing the number +20 operation and assigning it but to the variable numbers by 4. what are primitive Data typesing byte, short, int, long, flocit, double chan, strong boolean. what are identifies in Java? in Java dre symbolic names used forom identification. They can be class name, whiable name, method name, Package hame constant hame, and more. However in Java, There are some neseroved words that can not be used identifier. in and accom



List the openations in Java? 华 => OPERation In Java: · Arothmetic operators · Relational operators 000 Logical openations. Assignment operations unarry operators Bituise operators. Sivo 6. Explain about increment and Decrement operators and give an example => increment and Decrement operations in Java are used to increase of decrease the value by 1. FOR example incremental Operators ++ 98 useful to increase the existing variable value by 1 (1=1+1), makeovie, the decrement operator -- is useful to decreease of subtract the cument Value by 10: - i-V. The syntax of both Increment and decrement ofernations in Java Programming to Proetix and Postfix is Increment oferators: ++x orx++ Decrement operator : -- x or x -