Day 7 - 04th June 2025

Java

| Java basics | Data Types, Variables, Operators, Control Statements, Loops, Arrays, Classes, Objects, |
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Open labs

Then check for Java version

In cmd type

Java –version

or

Java -v

17 installed

Plz check for any of the ide’s is installed

Eclipse

Or intellij

Variable:

The variable is a place where we store our data — temporary… –

Name = “Prasunamba”

Age

Phone no

Email id

Data types:

Which type of value you are goinbf to store in a variable

Types

Primitive === > String, cant create an OBJECT, int , float ⇒ basic data types

Non primitive ==== > CAN create an object ⇒ derived data types

Int age = 10; == > declaring a variable and assigning a value to it (assignment operator =)

Int → data types

Age → variable

10 → value

Or

Int age ; —> declaring a variable

Age = 10; → assigning value to a variable

Float – decimal values

Operator:

Which performs operations