JAVA!! FINALLY

***Primitive Data Types***

2 main categories of Data Types

* Primitive types
* Boolean, int, double, char
* Reference types
* To Be discussed later

Primitive types

Boolean – true/ false;

Int – represent whole number

Double – represents decimal number

Char – represents single letter or symbol

Data types are used to declare variables in java

For example : instead of var age = 10; its int age = 10;

Reference Types

***Strings in JAVA***

String – “String value”

String variable string myFaveWord = “Speaker”

Orders of letter matter

It is built out of characters.

You can use indexes with strings. – use “charAt” to access

***GETTING INPUT FROM USER***

To receive input from the user, we use a scanner to retrieve information

We must save the scanner to a variable

Scanner Input = new Scanner(System.in);

We have to import scanner

Import java.util.Scanner;

Then we update variable

studentGPA = input.nextDouble();