Java type casting

When you assign a value of one primitive data type to another type.

Widening Casting – converting a smaller type of a larger type size

Byte – short – int - long

Narrowing Casting – converting a larger type to smaller type

Long- int -short – byte

Widening ex:

Ex: int myInt = 9; output is 9

Double myDouble = myInt; --- converted to double. ----

myDouble output is 9.0

Narrowing Ex:

Double myDouble = 9.78d;

Int myInt = (int) myDouble // manual casting double to int

Mydouble output – 9.78

myInt output - 9

Java operators

Arithmetic operator + - \* / % ++ --

Assignment operators