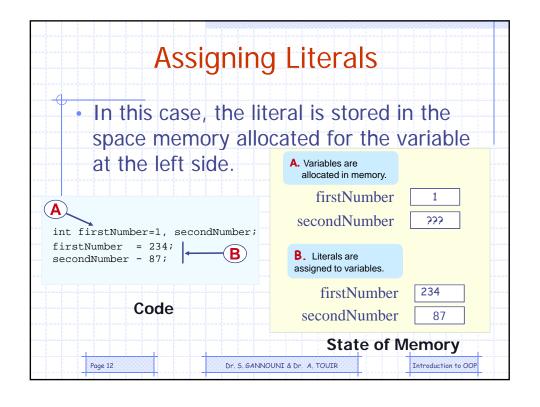
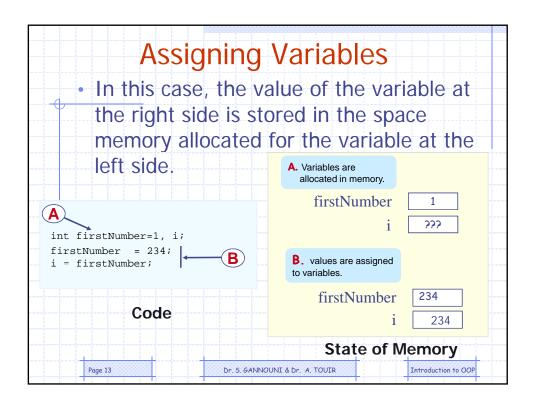
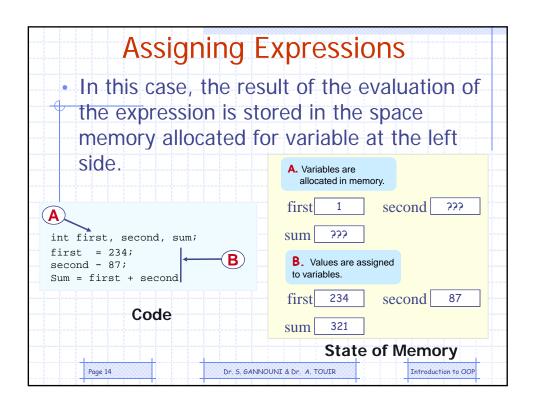
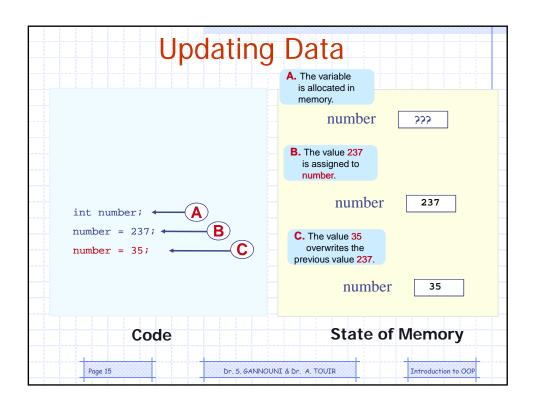


The Right Side of the Assignment Operator • The Java assignment operator assigns the value on the right side of the operator to the variable appearing on the left side of the operator. • The right side may be either: • Literal: ex. i = 1; • Variable identifier: ex. start = i; • Expression: ex. sum = first + second;









```
Example: Sum of two integer

public class Sum {

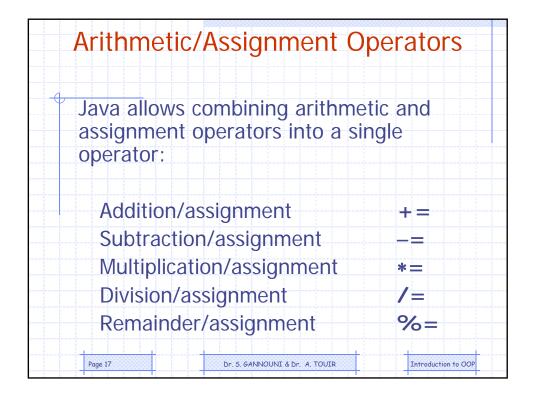
// main method
public static void main( String args[] ) {
    int a, b, sum;
    a = 20;
    b = 10;
    sum = a + b;
    System.out.println(a + " + " + b + " = " + sum);

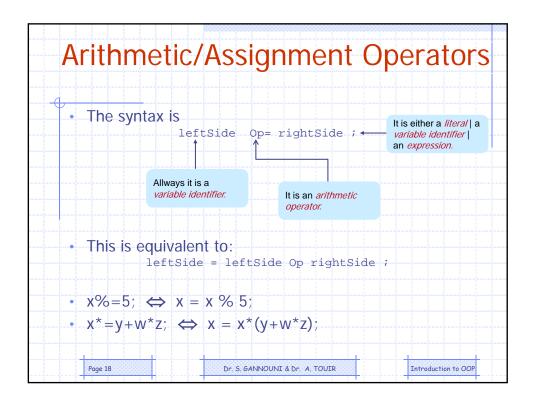
} // end main
} // end class Sum

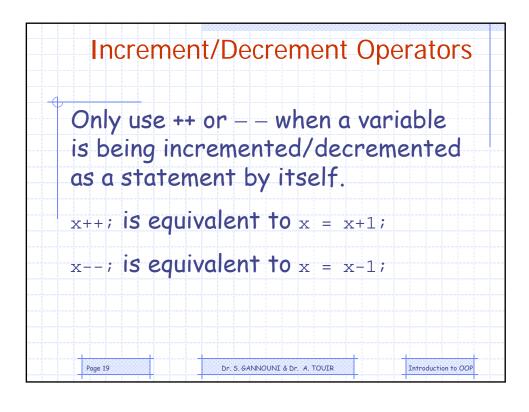
Page 16

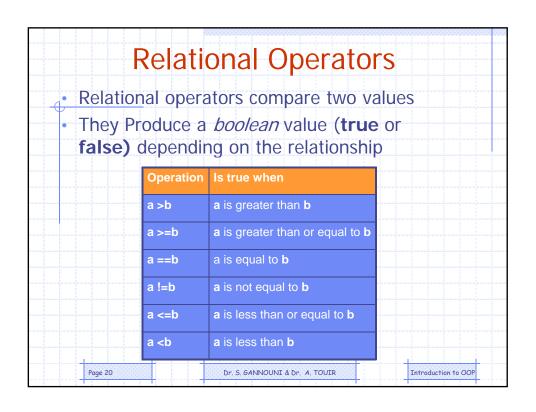
Dr. S. GANNOUNI & Dr. A. TOUIR

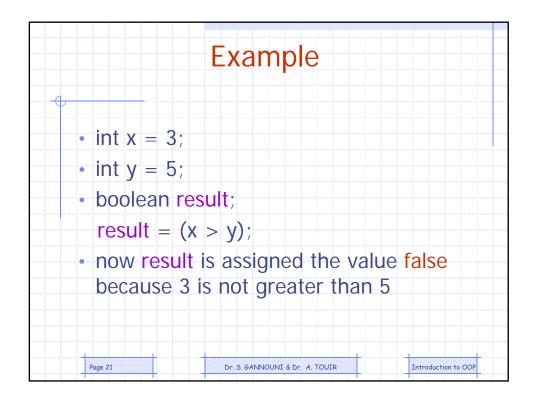
Introduction to OOP
```

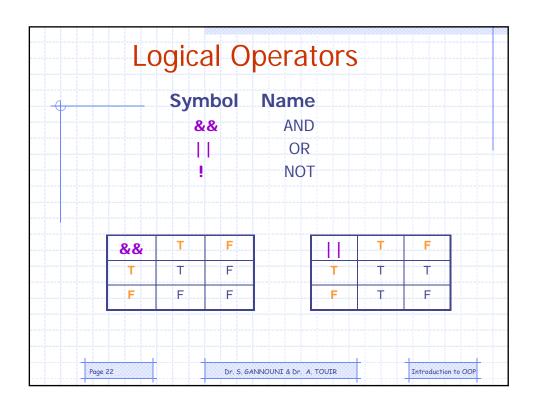












```
boolean x = true;
boolean y = false;
boolean result;

result = (x && y);
result is assigned the value false

result = ((x || y) && x);
(x || y) evaluates to true
(true && x) evaluates to true
result is then assigned the value true
```

Parentheses	(), inside-out
Increment/decrement	++,, from left to right
Multiplicative	*, /, %, from left to right
Additive	+, -, from left to right
Relational	<, >, <=, >=, from left to right
Equality	==, !=, from left to right
Logical AND	&&
Logical OR	ll .
Assignment	=, +=, -=, *=, /=, %=