**Conditional Statements**

**Keywords**

* true
* false

**PHP regards the following as implicitly false:**

* Zero as a number or string (0, 0.0, ‘0’)
* An empty string (‘’, “”)
* An empty array
* NULL (including unset variables)

**Conditional Statements**

if( condition is true) {//do something }

elseif(condition is true) {//do something }

else {//do something}

**Comparison Operators**

* Equal: ==
* Not Equal: !=
* Identical: ===
* Not Identical: !==
* If you compared a string “42” to an integer 42, equal would return true but identical would return false

**Logical Operators**

* AND: ($a && $b) both must be true
* OR: ($a || $b) if either is true
* NOT: (!$a) Reverse the meaning of $a

**Switch Statement**

* Same as c++

**Ternary Operator**

- $var = (condition) ? value if true : value if false;