

Title: Operator Energy Storage Project

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What is the `?:` (question mark and colon operator aka. conditional or `"ternary"`;) operator and how can I use it?

Ternary operator refers to any operator with three parameters, thus this is a ternary operator but not the ternary operator. Major languages (C#, Java, PHP) consider it a ...

1 That is the modulo operator, which finds the remainder of division of one number by another. So in this case `a` will be the remainder of `b` divided by `c`.

The Operators `>>` is the arithmetic (or signed) right shift operator. `>>>` is the logical (or unsigned) right shift operator. `<<<` is the left shift operator, and meets the needs of both logical and ...

The strict equality operator (`===`) behaves identically to the abstract equality operator (`==`) except no type conversion is done, and the types must be the same to be ...

The `->` operator is used with a pointer (or pointer-like object) on the LHS and a structure or class member on the RHS (`lhs->rhs`). It is generally equivalent to `(*lhs).rhs`, which ...

Class& operator `@=` (`const Class& rhs`); That is, the function takes its parameter by const reference (because it doesn't modify it), then returns a mutable reference to the object.

The `!!` operator reassures the lint tool that what you wrote is what you meant: do this operation, then take the truth value of the result. A third use is to produce logical XOR and logical XNOR.

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