

# Определение наилучшего ответа на StackOverflow

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Возможности сервисов вопросов и ответов:

- Задавать вопрос (и отмечать правильный ответ)
- Отвечать на вопросы, заданные другими пользователями
- Голосовать за понравившиеся ответы

YAHOO! ANSWERS

Quora

 stackoverflow

## Особенности системы:

- Узкоспециализированная
- Большая база вопросов
- Наличие кода в вопросах и ответах

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What is the `-->` operator in C++?

After reading [Hidden Features and Dark Corners of C++/STL](#) on [comp.lang.c++.moderated](#), I was completely surprised that the following snippet compiled and worked in both Visual Studio 2008 and G++ 4.4.

Here's the code:

```
#include <stdio.h>
int main()
{
    int x = 10;
    while (x--> 0) // x goes to 0
    {
        printf("Id ", x);
    }
}
```

I'd assume this is C, since it works in GCC as well. Where is this defined in the standard, and where has it come from?

asked 8 years, 5 months ago  
viewed 595,100 times  
active 20 days ago

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21 Answers

`-->` is not an operator. It is in fact two separate operators, `--` and `>`.

The conditional's code decrements `x`, while returning `x`'s original (not decremented) value, and then compares the original value with `0` using the `>` operator.

To better understand, the statement could be written as follows:

```
while( (x--) > 0 )
```

That's a very complicated operator, so even ISO/IEC JTC1 (Joint Technical Committee 1) placed its description in two different parts of the C++ Standard.

Joking aside, they are two different operators: `--` and `>` described respectively in §5.2.6/2 and §5.9 of the C++03 Standard.

# Введение

## Постановка задачи

Проблемы:

- Большая доля "неразрешенных" вопросов
- Нет возможности помочь оценить правильность ответов пользователю, задавшему новый вопрос

Хотим научиться определять правильные ответы, используя базу вопросов StackOverflow.

# Введение

Google & StackOverflow

Google ruby capitalize

About 369.000 results (0,34 seconds)

**Capitalize first letter in ruby - Stack Overflow**  
<https://stackoverflow.com/questions/3724913/capitalize-first-letter-in-ruby>  
Sep 16, 2010 - Unfortunately, it is impossible for a machine to upcase/downcase/capitalize properly. ... That's why Ruby's String class only supports capitalization for ASCII characters, because there it's at least somewhat well-defined.

How to convert a string to lower or upper case in Ruby - Using 'capitalize' or 'capitalize!' 21 Dec 2014  
Capitalize the first letter of each word - Ruby 29 Sep 2014  
Capitalize only first character of string and leave others alone ... 26 Jan 2014  
More results from stackoverflow.com 12 Nov 2011

**Class: String (Ruby 2.2.0) - Ruby-Doc.org**  
<https://ruby-doc.org/core-2.2.0/String.html>  
Jump to **capitalize** - capitalize => new\_str click to toggle source. Returns a copy of str with the first character converted to uppercase and the remainder to lowercase. Note: case conversion is effective only in ASCII region. "hello".capitalize #=> "Hello" "HELLO".capitalize #=> "Hello" "123ABC".capitalize #=> "123abc".  
::try\_convert - capitalize! - chomp - gsub

Old version

Google ruby capitalize

Alle Nieuws Shopping Afbeeldingen Video's Meer Instellingen Tools

Ongeveer 370.000 resultaten (0,34 seconden)

**Capitalize first letter in ruby - Stack Overflow**  
<https://stackoverflow.com/questions/3724913/capitalize-first-letter-in-ruby>  
The upcase method capitalizes the entire string. I need to capitalize only the first letter. Also, I need to support several popular languages, like German and Russian. How do I do it?  
7 antwoorden

<b>Best Answer</b> 197 votes	Antwoord 2 van 7 37 votes	Antwoord 3 van 7 18 votes
It depends on Ruby version you use. Ruby 2.4 and higher it just works, as since this version ruby supports Unicode case mapping. "mapw".capitalize	capitalize first letter of first word of string "kirk douglas".capitalize #=> "Kirk douglas" capitalize first letter of each word in rails: "kirk"	Unfortunately, it is impossible for a machine to upcase/downcase/capitalize properly. It needs way contextual information

**Class: String (Ruby 2.2.0) - Ruby-Doc.org**  
<https://ruby-doc.org/core-2.2.0/String.html> - Vertaal deze pagina  
Spring naar **capitalize** - capitalize => new\_str click to toggle source. Returns a copy of str with the first character converted to uppercase and the remainder to lowercase. Note: case conversion is effective only in ASCII region. "hello".capitalize #=> "Hello" "HELLO".capitalize #=> "Hello" "123ABC".capitalize #=> "123abc" ...  
::try\_convert - #[] - count - dump

New version

# Введение

Обзор имеющихся решений

