
Subject: Re: Case statement question

Posted by [Mark Hadfield](#) on Tue, 22 Feb 2005 23:57:35 GMT

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David Fanning wrote:

> Michael Wallace writes:

>

>> case x of

>> 0: do_this()

>> 1: do_that(x)

>> 2: do_that(x)

>> 3: do_that(x)

>> 4: do_that(x)

>> 5: do_that(x)

>> 6: do_that(x)

>> 7: do_that(x)

>> 8: do_that(x)

>> 9: do_that(x)

>> 10: do_something_else()

>> 11: do_something_more()

>> endswitch

>>

>> Is there a way to group 1 - 9 into a single expression rather than

>> having to list each distinct number in the range?

>

> I can't tell if this is too obvious or I'm being dense:

>

> case x of

> 0: do_this()

> 10: do_something_else()

> 11: do_something_more()

> else: do_that(x)

> endcase

Another you might not have thought of:

case 1B of

(x ge 0) and (x le 9): do_that(x)

x eq 10: do_something_else()

x eq 11: do_something_more()

else: crash_and_burn

endcase

It's a bugger to indent, though.

--

Mark Hadfield

"Ka puwaha te tai nei, Hoesa tatou"

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