
Subject: Re: Simple question about the '>' sign.
Posted by [wlandsman](#) on Sat, 30 Jan 2010 21:39:11 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Jan 30, 3:38 pm, David Fanning <n...@dfanning.com> wrote:

> munkka writes:

>> I came across this line:

>

>> $Y = (B - A * 6) > 0$.

>

>> is this equal to:

>

> No, this is the "greater than" operator. It compares
> the two values on either side of the operator and returns
> the largest of the two.

Just to be clear, that is what the 3 lines of code are doing, so the answer is yes,

$Y = (B - A * 6) > 0$

is equivalent to

$Y = B - A * 6$

index=where(Y lt 0., ct)

if ct ne 0 then Y[index]=0.

Wayne
