
Subject: Re: ENVI band math: "b1 gt b2 " , "(b1-b2) gt 0" same or not?

Posted by [rmoss4](#) on Sat, 12 Apr 2003 02:59:04 GMT

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That's what it is. Trust me on this. Here's an example:

Take a single pixel in each band, i.e.

b1 = 17B

b2 = 18B

Remember, these are both bytes.

Then you get

(b1 gt b2) = 0B

(b1 - b2) gt 0 = 255B (b1 - b2) = -1 = 255B > 0

Robert Moss, PhD

xinhai68 wrote:

> I do not think so. You could try using ENVI's self-contained example

> bhtmref.img to do "b1 gt b2" and "(b1-b2)gt 0" to see the different

> result.
