

---

Subject: How to run correl\_optimize IDL code

Posted by [andry rustanto](#) on Tue, 17 Jan 2017 12:38:30 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Dear IDL users and experts,

I'm very new to work with IDL, however, I would like to use this IDL code

`https://idlastro.gsfc.nasa.gov/ftp/pro/image/correl_optimize .pro`

I don't have any idea how to run this code, because I think I have to define the input and output data parameter, but I do not know how to do it.

Can somebody help me, please...

I thank you in advance.

---

---

Subject: Re: How to run correl\_optimize IDL code

Posted by [Michael Galloy](#) on Thu, 19 Jan 2017 21:09:24 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

On 1/17/17 5:38 AM, andry rustanto wrote:

>

> Dear IDL users and experts,

>

> I'm very new to work with IDL, however, I would like to use this IDL  
> code

>

> `https://idlastro.gsfc.nasa.gov/ftp/pro/image/correl_optimize .pro`

>

> I don't have any idea how to run this code, because I think I have to  
> define the input and output data parameter, but I do not know how to  
> do it.

>

> Can somebody help me, please...

>

> I thank you in advance.

>

I think you should show what you have done.

This routine finds the optimal pixel offset between two images. So you need to read two images into arrays, say image1 and image2. Can you do that?

Mike

--

Michael Galloy

