
Subject: Re: Reading fortran

Posted by [Jean H.](#) on Thu, 27 Nov 2008 16:05:46 GMT

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Please correct me if I am wrong... it's from old souvenirs...

```
> perhaps it is an easy one, but I am having problems reading the
> following in IDL:
>
> open(11,file='file_name',form='unformatted')
```

open the file

```
> rewind 11
```

go to the beginning of the file

```
> do i3=1,np3
>   write(11) ((delta(i1,i2,i3),i1=1,np1),i2=1,np2)
> end do
```

ok, that's the "fun" part. You have 3 loops here.

you could read it as follow:

```
for i3=1, np3
  for i1 = 1, np1
    for i2=1, np2
      write(i1,i2,i3)
```

Please double check that I haven't inverter i1 and i3's loops...

Read <http://docs.hp.com/cgi-bin/doc3k/B3150190022.12120/15> for more explanations

Jean

```
> close(11)
>
> any ideas?
>
> Thanks!!
```
