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Subject: Memory Hard Limits in IDL5?  
Posted by [ec](#) on Fri, 17 Oct 1997 07:00:00 GMT  
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I am using a machine with 4 Gigabytes of RAM. I enter idl5 and say

```
aa=fltarr(23170,23170)
```

which should use only  $23170 \times 23170 \times 4 = 2147395600$  bytes=1.99 Gigabytes and yet I get the message

```
% Unable to allocate memory: to make array.
```

```
Not enough space
```

```
% Execution halted at: $MAIN$
```

I thought that all the hard limits were supposed to be gone from idl5? Any suggestions or comments?

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