
Subject: Re: When Ptr_New doesn't work
Posted by [badenes](#) on Tue, 22 Jan 2002 17:38:00 GMT
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Thanks for that, Malcom!

I found an alternative solution:

```
rCoefficients = PtrArr(nElems, /ALLOCATE_HEAP)
FOR i = 0, nElems-1 DO BEGIN
  *rCoefficients[i] = PtrArr(elems[i], /ALLOCATE_HEAP)
ENDFOR
```

then allocate memory for each pointer

```
(*rCoefficients[j])[k] = FltArr(2)
```

The trick here is the /ALLOCATE_HEAP keyword, that allows the pointers to be dereferenced. This works, but now I know why I was wrong before ;)
