
Subject: Re: yet another idl memory question
Posted by [JDS](#) on Mon, 15 Jun 2009 18:57:07 GMT
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Not to backseat code... but you can use HEAP_FREE for the heavy lifting, and SCOPE_VARFETCH to save some bytes of disk space:

```
pro undef,v1,v2,v3,v4,v5,v6,v7,v8,v9,v10,v11,v12,v13,v14,v15
  for i=1,n_params() do begin
    name='V'+strtrim(i,2)
    heap_free,scope_varfetch(name)
    void=temporary(scope_varfetch(name))
  endfor
end
```

IDL doesn't have the concept of the ARGV pointer, or argument list which can be iterated through, but sometimes SCOPE_VARFETCH and/or SCOPE_VARNAME can do the trick.
