
Subject: Re: a newbie question on code efficiency
Posted by [R.Bauer](#) on Sun, 09 Sep 2001 18:48:46 GMT
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David Fanning wrote:

>
> GB Smith (gogosgogos@usa.net) writes:
>
>> i feel soooo stupid :)
>> better go back to the books and study the old fashioned way :P
>
> Yeah, well, it happens to, uh, all of us occasionally.
> Although usually it has something to do with a
> Histogram function. :-(
>
> Cheers,
>
> David
>
> --
> David W. Fanning, Ph.D.
> Fanning Software Consulting
> Phone: 970-221-0438, E-mail: david@dfanning.com
> Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
> Toll-Free IDL Book Orders: 1-888-461-0155

Here is my solution,

```
cut_off=180
x=indgen(255)
v=make_array(/int,255,value=cut_off)
x[((x-v)>1+cut_off)]=1
print,x
```

0	1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16	17
18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35
36	37	38	39	40	41	42	43	44
45	46	47	48	49	50	51	52	53
54	55	56	57	58	59	60	61	62
63	64	65	66	67	68	69	70	71
72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89
90	91	92	93	94	95	96	97	98
99	100	101	102	103	104	105	106	107
108	109	110	111	112	113	114	115	116

117	118	119	120	121	122	123	124	125
126	127	128	129	130	131	132	133	134
135	136	137	138	139	140	141	142	143
144	145	146	147	148	149	150	151	152
153	154	155	156	157	158	159	160	161
162	163	164	165	166	167	168	169	170
171	172	173	174	175	176	177	178	179
180	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1
1	1	1						

regards

Reimar

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Reimar Bauer

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a IDL library at Forschungszentrum Juelich
http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html

<http://www.fz-juelich.de/zb/text/publikation/juel3786.html>

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read something about linux / windows
<http://www.suse.de/de/news/hotnews/MS.html>
