
Subject: Having problems with the modulo operator
Posted by [doyle](#) on Thu, 05 Dec 2002 05:47:48 GMT
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Hi everyone,
I'm having an annoying problem. My program is skipping over a loop that I have. Specifically it's skipping over the if bit of my code. I pasted what I have at the bottom of the message. The while runs just fine but when I get down to the eleventh line of the code it just keeps on running. What am I doing wrong? I've tried the 0 mod 4 bit with and without parens.

Thanks in advance

Nate

```
i=1
new=replicate(data_comp_struct,200)
line=' '
linearr=[' ']
while not EOF(lun) do begin
  readf,lun,line
  line=strcompress(line)
  line=strmid(line,strpos(line,'{')+1,strlen(line)-1)
  linearr=[linearr, strsplit(line,/extract)]
  if linearr[1] eq '{' then linearr=linearr[2:*]
  if i eq (0 mod 4) then begin
    for j=0,n_elements(linearr)-1 do begin
      linearr=linearr[1:*j]
      exp_time_correct,linearr
      data_comp_struct.(j)=linearr[j]
      new[i/4]=data_comp_struct
      print,new[0]
      data_comp_struct=reset
      linearr=[' ']
    endfor
  end
  i=i+1
endwhile
```
