Subject: [question] on adding strings when reading file names
Posted by cmin2000 on Tue, 11 Nov 2003 17:13:44 GMT

Hi,

I am new to this IDL group.
I am trying to read multiple tiff images into my program.

It was quite easy using C. But, since I am new to IDL, I am suffering.

In C, it was something like the following:
If I was reading frame0.tif, frame1.tif, frame2 ... frame9.tif
I could run something like "read_frame frame%d.tif " and
was able to read multiple frames.

```
/*******************
  read_frame.c
 *******************/
 int l, frames;
 char *ifile,ifile1[80];
 FILE *fpr;

 for(l=1;l<=9;l++){
   sprintf(ifile1,ifile,l);
 }
 if(!(fpr=fopen(ifile1,"r"))){
   printf("cannot open file: %s\n",ifile1);
   exit(1);
 }
  .....
```

I would like to do a similar stuff using IDL, but not quite sure
how to catenate the strings.

I hope some one can give me some help.

Thanx.