Hi,

I'm learning to use CASE statements in IDL, and have tried to put the following code lines

```
-----------------------------------------------------
x = 2

CASE x OF
   1:  print,  'one'
   2:  print,  'two'
   3:  print,  'three'
   4:  print,  'four'
   ELSE:  print,  'not one through four'
ENDCASE
-----------------------------------------------------
```

into a file called "case_st.pro". I then tried to run it under IDL using
"@case_st", but got the following messages:

```
+++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
@case_st
% Case statement found no matches.
% Execution halted at: $MAIN$

   1: print, 'one'
   ^
% Syntax error.
  At: /C1/ryu/IDL_tools/examples/case_st.pro, Line 4

   2: print, 'two'
   ^
% Syntax error.
  At: /C1/ryu/IDL_tools/examples/case_st.pro, Line 5

   3: print, 'three'
   ^
% Syntax error.
  At: /C1/ryu/IDL_tools/examples/case_st.pro, Line 6

   4: print, 'four'
   ^
% Syntax error.
  At: /C1/ryu/IDL_tools/examples/case_st.pro, Line 7
```

```
  ELSE: print, 'not one through four'
  ^
% Syntax error.
  At: /C1/ryu/IDL_tools/examples/case_st.pro, Line 8

ENDCASE
 ^
% Syntax error.
  At: /C1/ryu/IDL_tools/examples/case_st.pro, Line 9
```

++ +++++

That's a bit surprising, because this is one of the examples that I found on the web about the usage of CASE statements, and I just copied the example code into a text file. I checked the IDL manual, and also compared the code with codes I saw on different websites, but could not find out what's wrong with the syntax of the case statements. So I guess something subtle is going on here, and it's quite frustrating, because I tried different things, and also some different examples, but they all gave this kind of syntax errors. So there must be something that I have done totally wrong.

Your help would be highly appreciated!

John