Ch. 10   (Week 13)

組別 45

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1. For the mReadBuf macro, what kind of statement will cause the macro to generate the warning message?

```
mReadBuf MACRO bufferPtr, maxChars
IFIDNI <maxChars>,<EDX>
ECHO Warning: Second argument cannot be EDX
ECHO ***********************************
EXITM
ENDIF
.
.
ENDM
```

_____mReadBuf bufferPtr, edx_____

2. Suppose that the following macros print the name and the content of the register:

```
ShowRegister1 MACRO regName
.data
tempStr BYTE " regName=",0
...
```

ShowRegister1 EDX   ; invoke the macro (suppose edx=00000101)
The output generated by the call to ShowRegister1

```
 regName=5
```

```
ShowRegister2 MACRO regName
.data
tempStr BYTE " &regName=",0
...
```

ShowRegister2 EDX   ; invoke the macro (suppose edx=00000101)
The output generated by the call to ShowRegister2

```
 EDX=5
```