



**QUICKCODE™**

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## Program Page Checking at Compile Time

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### INTRODUCTION

In lookup tables, the last entry in the table must be on the same page as the `ADDWF` PC. Write a macro that checks the address (called `$`) against the address of the `ADDWF` (the high 8-bits). There must be an address label at the `ADDWF`. You could also write one that checked the address against a page number and issue a warning or error.

### EXAMPLE 0-1: CODE

```
Macro CHKPage %1
    #IF high (%1) < > high$01)
        # If high (1%)#Error
    # Endif
Endm
```

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