The assembler can become confused by numbers, such as ACh, that look like a name or an instruction. To avoid this, always type a zero before a hex number that begins with a letter. For example, type 0ACh—*not* ACh.

**Warning**

This is a label

```
MOV DL,ACh
```

This is a number

```
MOV DL,0ACh
```

The 0 tells MASM that this is a number

*Figure 8.1: Put a zero before hexadecimal numbers starting with a letter, otherwise the assembler will treat the number as a name.*