

whose format is

BASECON@ integerexpression, integerexpression, stringname

The command is used to convert a number from one number base to another, for example from hexadecimal to decimal. The first integerexpression equals the current base of the number, and the second integerexpression equals the new base. The string, whose name is given by stringname, must equal the number to be converted. After this command is executed, the string will be changed so that it represents the number in the new number base. The following program will input a hexadecimal number, convert it to decimal, and print the result:

```
100 INPUT "ENTER HEX NUMBER" A$
110 BASECON@ 16%, 10%, A$
120 PRINT A$
```

If you want to use the number in your program, you need to use the VAL or VAL% command to convert the number from string format to the real or integer form.