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## Types of Variables

In the [Define Variables](#) lesson we learned Liberty BASIC has two types of variables: **numbers** and **strings**. If the last character of the variable name is a dollar sign \$, it holds a string. If it does not have a \$ on the end, it holds a number. What could be easier?

A variable name can be letters and numbers but the first character must be a letter. FirstName\$, FavoriteFilmNo5\$, Address2\$ store strings. Total, price12, and count3 hold numbers.

In these next few lessons we will be learning much more about them ... and the power they possess.

Here is a quick chart you can use to test what you've learned. Use one hand to cover all but the first column. Is each variable a number, string or illegal name. Then remove your hand to check your answers.

Cookbook\$	string	begins with letter, end with \$
Temperature	number	begins with letter, no \$ on end
rainbow	number	begins with letter, no \$ on end
snowflake\$	string	begins with letter, ends with \$
snow%	illegal	percent (%) can not be in name
37acorns	illegal	begins with a number

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