

## Lab 1.O

### DESCRIPTION

Rewrite the copy program (Lab 1.C) so that it will create your name beginning at memory location \$02100 and social security number beginning at location \$02160. You are to do this using the following addressing modes in your program:

Address register direct	An
Address register indirect	(An)
postincrement	(An)+
predecrement	-(An)
displacement	d(An)

You can use these anywhere in your program. You need to submit the following for your grade:

1. a copy of your code;
2. a copy of memory locations \$2100 through \$2180 after execution;