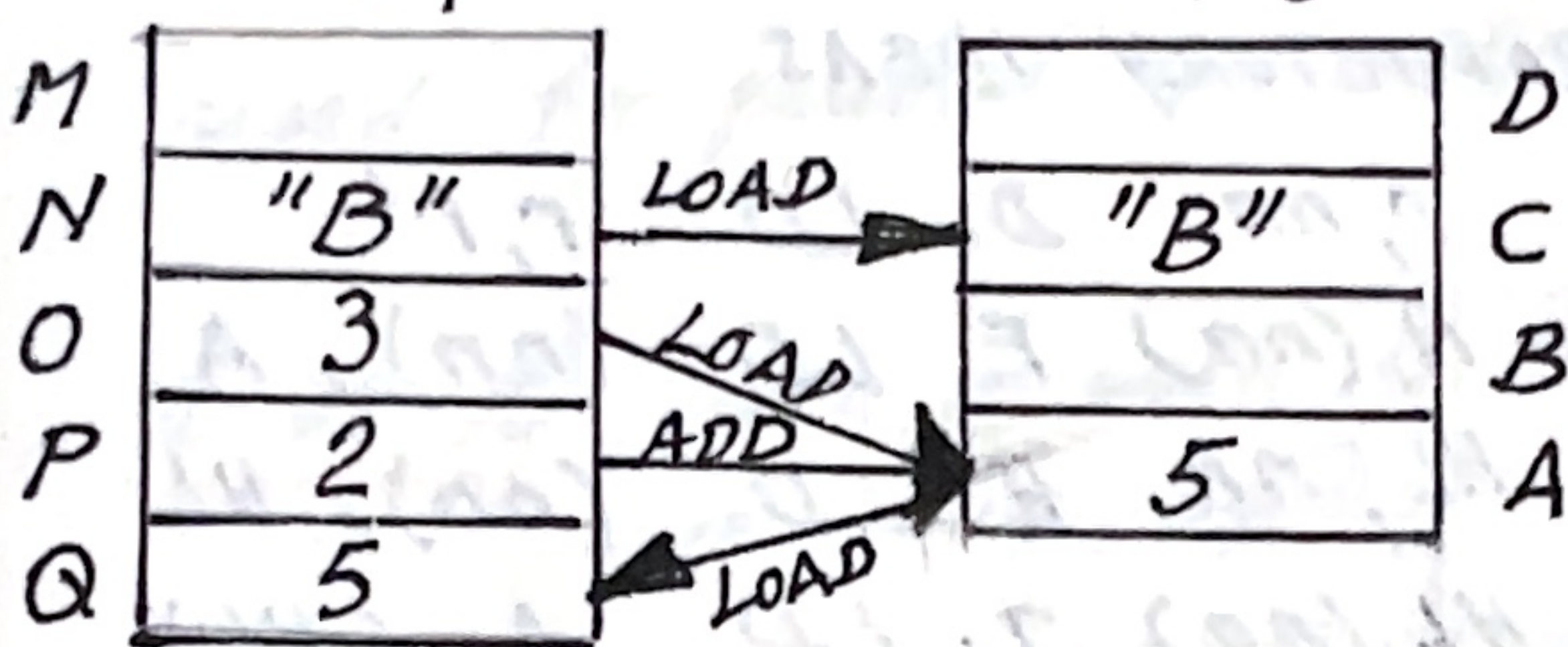


Such instructions are:

- jumps (Basic GOTOs)
- subroutine calls (GOSUBs)
- conditional jumps (IF... THEN)

RAM

CPU



L PC LOAD N in C

LOAD O in A

ADD P

LOAD A in Q

GOTO L

PC points to
the next
instruction

We have started just seen what is inside your Spectrum - STORE, REGISTERS, PROCESSOR etc.

We have started to look at how you can manipulate data in a computer by using Assembly language instructions.

As the Spectrum has a Z80 processor we use Z80 Assembler to assemble our programs. We shall now go on and find out more about the instructions we can use in our Z80 Assembly Language programs.