

# V1.0 S-8 fantasy console instruction set

1 0000	NOP
000C	clear screen
1NNN	jump to NNN
2x NN	skip next if $Sx == NN$
3x NN	skip next if $Sx \neq NN$
40xy	skip next if $Sx == Sy$
47xy	skip next if $Sx \neq Sy$
50xy	$Sx = Sy$
57xy	$Sx += Sy$
52xy	$Sx -= Sy$
53xy	$Sx *= Sy$
54xy	$Sx /= Sy$
6NNN	$i = NNN$
Da xy	draw the a'th sprite at xy
7x NN	$Sx = NN$
8 NNNN	$PC = NNNN$

$g \times NN$	$S \times + = NN$