

48K Spectrum RAM Diagnosis

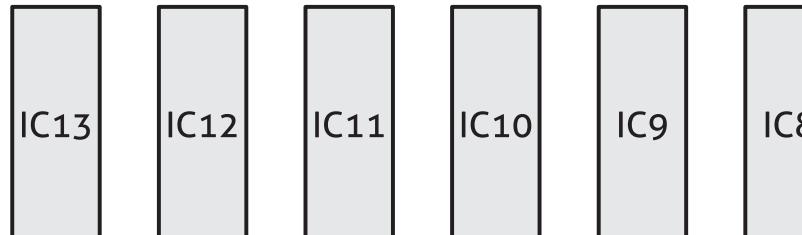
Test 1

POKE 50000,85
and then
PRINT PEEK 50000
 $85 = 01010101$

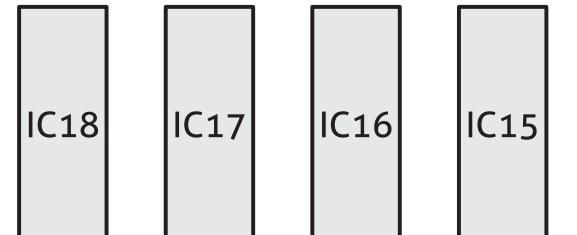
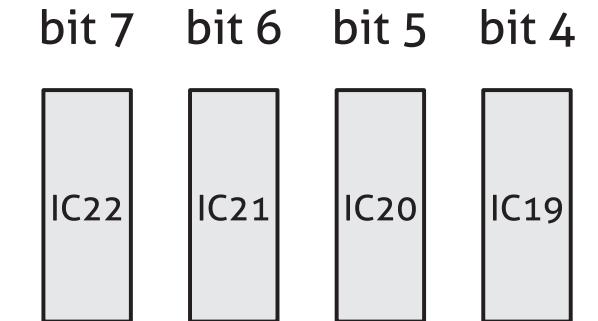
Test 2

POKE 50000,170
and then
PRINT PEEK 50000
 $170 = 10101010$

Look for incorrect bit/s in pattern to identify faulty IC/s



bit 7 bit 6 bit 5 bit 4 bit 3 bit 2 bit 1 bit 0



bit 3 bit 2 bit 1 bit 0