;\* Title: Block Copy Routines

;\* Version: 1.1

.include "8515def.inc"

rjmp RESET ;reset handle

.def flashsize=r16 ;size of block to be copied

flash2ram:

lpm ;get constant

st Y+,r0 ;store in SRAM and increment Y-pointer

adiw ZL,1 ;increment Z-pointer

dec flashsize

brne flash2ram ;if not end of table, loop more

ret

.def ramtemp =r1 ;temporary storage register

.def ramsize =r16 ;size of block to be copied