CSEG
LUT

.db \$3F,\$06,...,\$71

/assume R16='F'

R1=0 LPT ZH,HI6H(LUT << 1)

LDT ZL,LOW (LUT << 1)

ADD ZL,R16

EOX R1,R1

A D(ZH,R1

LPM R17, Z



