

ATD_ISR



$RR1 \leftarrow (ADR00H)$
 $RR1 \leftarrow RR1 + (ADR01H)$
 $RR1 \leftarrow RR1 + (ADR02H)$
 $RR1 \leftarrow RR1 + (ADR03H)$
 $RR1 \leftarrow RR1 + (ADR04H)$
 $RR1 \leftarrow RR1 + (ADR05H)$



$J \leftarrow 6$
 $J \leftarrow (RR1) \div (J)$
 $R1 \leftarrow (J)[7:0]$
 $POT \leftarrow (R1)$



$R2 \leftarrow 20$
 $RR1 \leftarrow (R1) \times (R2)$
 $J \leftarrow 255$
 $J \leftarrow (RR1) \div (J)$
 $R1 \leftarrow (J)[7:0]$
 $BRILLO \leftarrow (R1)$



RETORNAR