

#2

$$M = DAB9$$

$$DA = 1101 - 1010$$

$$B9 = 1011 - 1001$$

$$F4$$

$$F = 1111$$

$$4 = 0100$$

$$H1 \quad 59 = 0101 \ 1001$$

$$5(H1) \ 1010 \ 0110$$

$$LT = 1010 \quad RT = 0110$$

$$LK = 1111 \quad RK = 0100$$

$$LC = 1111 \text{ xor } 0110 \quad 1001 = 9$$

$$KC = 1010 \text{ xor } 0100 \quad 1110 = E$$

$$H = 9E$$

$$LK = 10101 \quad RK = 9001$$

$$LT \ 1011 \quad RT \ 1001 \quad 0101 \text{ xor } 1001 \quad 1000$$

$$1011 \text{ xor } 1001 \quad 0010$$

$$H = 82$$