| No. |
|---------------------------------------|
| Date hw4. |
| Ti (b 8131 811 012 1 80100 |
| (2 0101 011 010 1 01100 |
| 3) 0[0] 010 0[0 0 000 [0 - |
| (中) 和、不行, 三即数只有5位, 无区判断第6位, |
| |
| Tz. LEA R. #1 |
| LIDR R. R. Z. |
| Trap. |
| ADD R. R. R. |
| ADD RZ RZ RZ. |
| 其中 Rz= (43101) = x1482=5250、 |
| |
| T3. 1. STR SR, DR, #0. |
| Z. MAR←DR. |
| MOR & SR. |
| Memory [MAR] & MDR.; |
| store SR. |
| |
| T4. x 30011 0101 100 010 000100 |
| ×3003; 0101 011 001 000011 |

| | NO. |
|---|---|
| | Date. |
| To operate : ADD NOT DEA | · 108 x 8] |
| data movement: LiDR = 49 | |
| control instructions of MPTS | |
| * 4 | |
| 中 ADD: register, immediat | 29 |
| NOT! register 61= | |
| LEB: register, PC-rel | ative. |
| LDR: Base toffset regis | |
| JMP: Base + offset. | |
| | |
| To 1: ADDIA R4 RIS HOJSI and | |
| 2. PAND 9 R3 123 - 54 Q10 CIVA | |
| 3. NOTH RI. RT : 528 | Color M |
| ADD RITER HAI; OCI | • |
| - ADD : R1; R13, R6; , 904 | · of |
| : COH. ATADE : BORESADD : + DATA . HODE | ŧ, |
| Good For ADD RI, RI, RIVE | |
| AND HEATAGILLS SITE | |
| 5. AD AND RIVERICHIO | |
| Rs # 212 0 71 12 17 1919 17 | |
| T7 JMP JMP ADD: 0次 | |
| LDI: I次 | |
| 7 | |

101: 17.

扫码使用 ♀ ○ 夸克扫描王 🎖



| Date. |
|-------|
|-------|

| [16 | × 3000 : | Ro = ~ Ro |
|-----|-----------------|--------------------------------------|
| | × 3001: | $R_0 = R_0 + 1$ |
| | x3002: | R2=0 |
| | ×3223: | R3 = R1 + R0. |
| | x 3004 : | BRAZ 井助: if (R3==>) jump to x501) |
| | ₹ 3005 : | R==R2+1. |
| | x 3006 : | R3 = R2 +(-16). |
| | X}007 : | BROR #7: if (R3 == 0) jump to x 3005 |
| | X 3008: | R. (取R, 为后面判断图) |
| | x3009: | BRn 却 2: if(Rico) jump to x300C |
| | ×30013: | Ri=RitR, |
| | x 200 B : | jump to x 3003 |
| | ×300C: | $R_i = R_i + i^2 i$ |
| | x370D . | R1= R1+1 |
| | ₩800 B: | jump to x3003 |
| | x100F: | Rz =0 |
| | x3010: | Rz = Re+(-1) |
| | X3011; | x 30 20 = RZ |
| | ; 510{y | halt: |
| | • | |

7

,**3**

