$$\begin{array}{c} (2) \quad (2)$$

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```
DO 6((1), (10)), ( ((1,1), (0,2))
      Date - ([1]") - ([1]") - ([1]") - ([2]") - ([2]")
   D v=(2,3) = =(1,1) =(1,0) => (V) x = (3,-1)
       [v] = [T(v)] = [T]_{c}^{c} [v]_{s} = (\frac{1}{2}, \frac{1}{2})(\frac{3}{2}) = (\frac{2}{2}, \frac{1}{2})
 (1,2,0) = 7(1,2,0) = 7(0,1-37(0) → 7(0,1) -37(23)
           T(1,1,0) (0,10) = T(ex)+T(02) = T(02) :(0,10)-(1,10)-37(13)
           T (1,-1,1) = (0,0,0) = 7(e) = 7(e) = 7(e) = (1,2,0) -37(e) = (1,1,0) -37(e) = 7(e) = 7(e)
        ⇒ 5r(v) -(2,3,0) => [r(0): (3,3,0)] => [r(1): (5,4,0)] => [5,3,0]
         => T(x,y,1): xT(11)+yT(01)+ZT(23) = [ (-x-y-2+,x-4y-32,0)
   D 7-5
       v = +(1,0,3) + (2,1,0) - +3(1-1,1)
       T(V) = T(t, (1,0,3) - t2(1,1,0) - t3(1-1,1)) = t1 T(1,0,3) - t2T(1,1,0) - t3T(1-1,1)
        = t(1,2,0) + t2(0,1,0) + t3(0,0,0) = t,5(1,0,0)+t25(1,1,0) + t35(1,1,1)
       = S(t,(1,0,3)-t,2(1,1,0)+t3(1,-1,1)):S(v) => T=5
   © [7] - TT] 1(10), 7(10), 7(13)) - 1 (-1 12)
D 57 ((7(23)), (5(23)), (7(23)), (7(23))
             = \left( \begin{bmatrix} 2 \circ \\ 0 \circ \\ 0 & 0 \end{bmatrix} \right)_{\mathcal{B}}, \begin{bmatrix} \left( \circ & 0 \\ 1 & 0 \\ 0 & 0 \end{bmatrix} \right)_{\mathcal{B}}, \begin{bmatrix} \left( \circ & 1 \\ 0 & 0 \\ 0 & 1 \\ 0 & 0 \end{bmatrix} \right)_{\mathcal{B}} = \begin{pmatrix} A & 0 & 0 & 0 \\ 0 & 1 & 0 & 0 \\ 0 & 1 & 0 & 0 \\ 0 & 1 & 0 & 0 \end{pmatrix}
   D(); (((;)), ((;;)), ((;;)),
```