





1090, (0 1 e) A=(-4 4 0) -2-12
12-2 E/2 - 17 0 = -9(4-9)(2-7) + 9(2-7) =
$= (-4\pi + 3^2 + 4)(2 - 7) \ge (2 - 7)^3$
1,28 Rp. 3
apc: X1 X2 X3
120 aq 2(1, 2, 0) 001 A 222(0, 0, 1)
B ² = 1-210 1.210 (2-10)
29p(z x 1 x 1 x 3 x 3
7 2 0 232 (1,2,0)
$A_3, Y(a_3) \geq Ba_3 \geq \begin{pmatrix} -2 & 1 & 4 \\ -4 & 2 & 9 \end{pmatrix} \begin{pmatrix} 1 \\ 2 \\ 2 \end{pmatrix} = \begin{pmatrix} 9 \\ 2 \\ 2 \end{pmatrix}$
f1 = a 2 = (0,0,1) 3 (2)
$f^{2} = f(a_{3}) = (o_{1}o_{1}o_{2}) f^{2} = (1, 2, e) f^{2} = (2, 1) f^{2} = (2, 1) f^{2} = (1, 2, e) f^{2} = (1,$

```
1096. (9-52
Ax (5-43)
        1A-7E = 14-2-52 = 1-7-52 = 1-7-52

1-7-7-7-7-1 = 1-7-7-7-1 = 1-7-94-7 = 0-42-7 = 1-7-94-7
         = (1-1) -2-7 1 = (1-7) ((-2-7)(2-7)+4)=
             B1= (3-52) ~ (3-52) ~ (1-21) ~ (0-21) ~ (3.3.

(5-83) ~ (2-31) ~ (2-81) ~ (0-1) ~ (3.3.
                   PPC: X1X2 X3 212 (7,1,1)
                f_7 = a_1 = (1, 1, 1) \sim (1)
                  B2= (4-52) ~ (1,-27) ~ (2-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) ~ (3-29) 
                    ap(: x_1 | x_2 | x_3)
a_2 = (1, 2, 3)
                  B2 = (4-52) (4-52) = (3-3) (3,-3,1) (3,-3,1)
           Dapt: X1 X1 X1 X2 X3 X3 = (1, 1,0) 4(21) = (5-9) (1) = (-1)
                 5-1=91=(1,1,1) 3 (4)
```

1097. A = (5-32) 4-45)	
1A-RE1=15-2-32 = (5-2)(-4-2 4-45-2) = (5-2)(-4-2	1)-48-48-8(-4-7)
$+ 12(5-2) + 16(5-2) = -13+62^{2}$ $= (9-1)(2-2)(2-3)$	-11976
$R_1 = 1 - k_2 p_1 - 1$ $R_2 = 2 R_1 - 1$ $R_3 = 3 R_1 - 1$	
1512 (4-32) a (0-1-2) a (0-1)	1 9
$ \frac{3^{2}}{1} = \left(\frac{3}{6} - \frac{3}{6} \right) \times \left(\frac{3}{6} - \frac{3}{6} - \frac{3}{6} - \frac{3}{6} \right) \times \left(\frac{3}{6} - \frac{3}{6$	
apt: x1 x2 x7 a2 2 (1,10)	
1323 132 (2-32) (2-27) 1332 (6-44) 4 (0-1)1 4-42	
appe: x + x 2 x 3 a 3 = (1, 2, 2)	
$f_1 = Q_1 = (1, 2, 1) \sim (1)$ $f_2 = Q_2 = (1, 1, 0) \sim (2)$ $Aj = \begin{cases} 1 & 0 \\ 0 & 1 \end{cases}$	0
	3

