Finding A Matrix (may 12-75) Disy two Dictars a could be

(1) P. al = b

Fined of

take any convenient third suctor of course write the fresh

 $\varphi = (L-C)/a\cdot C.$

To prode it:

Me give a Couple ar so of examples

may 12, 1975
a= 1+3+2
$-\frac{1}{2} - \frac{1}{2} - 1$
-(bC) = (2 + 4 + 5)(1 + 1 + 1) = 2 + 2 + 2
5+5+5
a.c = 6 $2+2+2$
- 7 - C 61 H + H + H
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
5-45-1-1-2-1-3-1-1-5-1-
Example 2
- a = 3 + 1 + 1 + 1
$- \frac{1}{C} = \frac{1 + 1 + 3 + 5}{1 + 1 + 1 + 1}$
$(1c) = 1 + 1 + 1 + 1 = a \cdot c - 10$
3 +3 +3 + 3 3 +3 +3 +3
5 + 4 + 5 + 5
$= \varphi = (1/10) \mid 1 + 1 + 1 + 1$
3 + 3 + 3 + 3
[5 + 5 + 5 + 5]

May 12, 1995

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
EXAILPRE 3
C= 1-1-2
$a \cdot c = 2$
$\frac{9 \cdot \alpha = 0}{5 + 5 + 5} = \frac{1}{5} = \frac{2}{5} = \frac{1}{5} $
9 = (bC)/a.c == =================================
que to all dimensions