21. d)
$$A = \begin{pmatrix} 0 & b & 0 \\ 0 & 1 & 1 \end{pmatrix}$$
 ; a, b ? es diagnolyable

1) $|A - \lambda I| = 0$ $|a - \lambda b & 0 \\ 0 & -1 - \lambda & 0 | = 0$ $|a - \lambda b, [(-1 - \lambda), (1 - \lambda)] = 0$

Controlorus: $a = 0, -1, 1$

Six $a \neq -1$ $a = 0, 0 \neq 1$ (4b), A as diagnostizable forque

 $|A = (a + 1), a = 0, a = 1, 1$
 $|A = (a + 1), a = 0, a = 1, a = 1$
 $|A = (a + 1), a = 0, a = 1, a = 1$
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 $|A = (a + 1), a = 1, a = 1$
 $|A =$