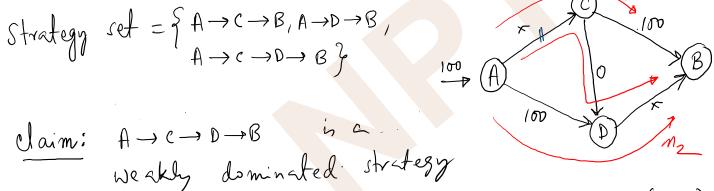
Servis panelas:
Set of plagas fir.m)
Set of realigns:

fire-obs, n-v-b;

so people using h-c-ob and the other so people using h-s-b is a pose divertige North equilibrium.

Avorge alloy of each plager = 150

 $Vaim: A \rightarrow C \rightarrow D \rightarrow B$ is a weakly dominated strategy



weakly dominated
$$A \rightarrow C \rightarrow D \rightarrow B$$
 is $(n-n_2)+(n-n_1)$
The delay of a player i using $A \rightarrow C \rightarrow D \rightarrow B$ is $(n-n_2)+(n-n_1)$
 $= 2m-(n_1+n_2) = 200-(n_1+n_2)$
 $= 2m-(n_1+n_2) = 200-(n_1+n_2)$
 $= 2m-(n_1+n_2) = 200-(n_1+n_2)$
 $= 2m-(n_1+n_2) = 200-(n_1+n_2)$

$$= 2m - (n_1 + n_2) = 200 - (n_1 + n_2)$$

$$\Rightarrow Suppose player i denotes to $A \rightarrow c \rightarrow 0$. Then its utility is
$$= (n - n_2) + 100 = 2\omega - n_2 > 2\omega - (n_1 + n_2)$$

$$= (n - n_2) + 100 = 2\omega - n_2 > 2\omega - (n_1 + n_2)$$$$

All players playing $A \rightarrow C \rightarrow D \rightarrow B$ is a WDSE. Average delay = 200

Lemma: Let $A \in \mathbb{R}^{m \times n}$ be a matrix. Let (i,j) and (h,k)be two PSNES of the matrix game A. Then (h,j) and (i,k) are also PSNES. (h,j) and (i,k) are also PSNES. $A[h,j] \leq A[i,j] \leq A[i,k] \leq A[h,k] < A[h,j]$ A









