Determine the misleading strong association of the form  $A \Rightarrow B$  from the data with respect to computer games and video.

2x2 Contigency table:

The Association of the Land			1
in the	Giarries	Giames	5 row
video	4000	3500	7500
video	2000	500	2500
a) Zlakovi i	6000	4000	10000
Col	Breva. 18	4. 243, 1	AVADAVA

Contigency table :
\* Contigency table consits of frequency
of occurrence.

 $A \Rightarrow B$ (Giame  $\Rightarrow$  Video)

Lift (A => B)

Lift (Game => Video) = P (Games V Video)

P (Games) . P (Video)

= (2.4000) = 0.4  $10000 = 0.6 \times 0.75$ 

6000 × 7500 10000 10000

₹ 0.888.

the lift value is less than I. Hence there is a negative correlation between the

occurrence of a games and video, such negative correlation cannot le identified by support confidence framework.