LAB-05 APRIORI ALGORITHM . Example

TLD	Stems	
100	134	Min. Support - 2
200	2 3 5	
300	1235	
400	2.5	

Frequent -1

++						
CI	Items	Support	L	Stems	Support	
	113	2	To a	414	2	
	<b>イ2</b> J	3		<b>12</b>	3	
	433	3		人多岁	3	
	443	1 ∞		153	3	
	\ \ 5 }	3				•

Frequent - 2

_	-	1	7		L	
	C2	Items	Support		Tems	Support
_		11,25	17	$\sim$	<del>ر</del> ا,33	2
_		11,34	2		12,33	2
		11,53	I	>>	1253	3
		ر 2 <sub>1</sub> 33	2		13,53	2
		<u>ر 2, 5 ك</u>	3		,	,
		43,53	2		į.	, "
					4.5.	

Papallo.

Fra	junt	L .	3

C3.	Hem	Support		<u>L3</u>	Stem	Suggest	
	11233	ユ	$\times$		_		
	173,53	1	×		12,3,53	2	
	12,3,53	2					

## Rule Generation

Association Rule

$2^{3} \rightarrow 5$	2	2/2 = 1	100 1/.
3^5 → 2	2	2/2 = 1	100%
2 <sup>5</sup> → 3	2	2/3 = 0.66	66.1.
2 -> 3^5	2	$\frac{2}{3} = 0.66$	66.7.
3 → 2 <sup>1</sup> 5	2	2/3 = 0.66	66./
	2	2/2 = 0.66	Ch 1 -

Support

Flore, strong-association

Confidence