Aim: To find all forquent item sets wing spoint algorithm, for growth tree wing we ka tool.

Aboutto

Apotosi algorith :-

* iteration

* duck iteration siseled with some wift

* 90 through all combinations

* contine will all combination fresh

FF growth :

rantine some step of ituation of aprosi approach

+ act detaset and thous to growth

Dodoset

@ attribute transactions a attribute item, nominal.

TI, (M.O, N, K, E, Y)

Tz, (0,0,N,K,E,Y)

T3, CM, A, K, E)

Ty, (M, U, C, K, Y)

T5 , (C,0,0, K, I, F

```
Apriori
 minimum suppost: 0.85 (4 instances)
 mininum metric Konfidence >:0.9
           of cycles performed 3.
 Generated sets of large Herrischs: (41):6, (2)=6, (3):1)
Bestrules found:
 +:9=tous:4=> k= tous uxcord:() uf+(i) (o) (o) conv:1
 2.0=false 4=>k=+our 4 <.
3. A = false 4=> k= tous 4x
4. U= false y => k=tome u <
5. I = false 4 => E= tous 4 <
   U= false a > U= false u < conf: (1) le ft (1.25) lev (0.16) (0) co) con
7 E=twe U => U= Falsey & "
8. E=toue U=falki => R=txue. Kcomp(i) light (1) levo) Co] convio
9. K=tare U=false u => E=towu < conf: (1) > light (1:20) lev6 +) (0
10. k=tone &=toney => U= fativixin
FP arowth
 1. CC=falseJ:3 => (U=fals):3
       cconf: (1) > lift(1.25 lev(0.12) conv (0.6)
2. (y=fals); 2 => (v=fals):2
       (conflue) with (+ set lev (0 08) conv (04)
3 CM = galig: 2 => (u= fake]: 2. 2)
4 [:c= false]:3 => I=false:3
        (confa) > 114+(1.52) for (0.15) (and (0.6)
5 [0=false]: 2 => 1=false: 2.
        < (confo(1) > lift (1.57) kn (0.08) (our (0.1)
```