	Sadisfectory	Unsadistactory	Total
on time	0.26	0,50	0.76
late	0.15	0.9	0.24
	0.41		1

let 0,= on time, a,= satisfactory
or = late ar = unsatisfactory

P(a) = 0.41 = P(a, No) + P(a, No)

=> P(a, \ 02) = 0.41 - P(a, \ 0i) = 0.41 - 0.26 P(a2\ 02) = 0.15

· P(late) = 1- P(ont/me) = 1-0.76=0.24

P(late) = P(satis ) late) + P(unsatis ) late)

=> P (unsat. Mate) 0.24-0.15=0.9

· · · a) P(late Nonsatisfactory) = 0.9

$$= 0.26 = 0.63$$