	Baye's Theorem:
	It describes the probability
	St describes the probability of an event based on prior knowledge of conditions that might be related to the event.
	if conditions that might be related to
	the event.
	$P(A B) = P(B A) \cdot P(A)$
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	Multiply the above equation with Poliker
N. N	P(doesnot like 17) & like PJ' Slike PJ') × P(like PJ') = P(doesn't like T' & like PJ') P(like PJ') **P(like PJ')
	= P(doesn't like T' & like (27)
	P(like (RT1)) XP(live
<u> </u>	Total Control of the
	After Computing,
	P(doesn't like't) & like 'RJ' / like'RJ') × P(like'R)
	= P(doesn't like 'T' & like 'RJ')
	Likewise with can domante the
dever	Likewise use can compute the previous equation of given doesn't like 'T'
Lacas	[P(doesn't like'T) & like 'RJ' like 'RJ')].
	The first the state of the following of the
, , , , , , , , , , , , , , , , , , ,	Pl doesn't like 'T' & like (RJ' I doesn't like iT')
- 4,2	× P(doesn't like (T)) = P(doesn't like't)
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ير حادثه	like (RJ1)
	The state of the s
	Now let's equate the equations
	P(doesn't like 'T' & like (RJ') Like (RJ') X8(like (RJ))
	= P(doesn't like 17) & like(RJ) (like(RJ)).
	× P(doesn't like
	Now, let's divide both sides by
	P(doesnt like 171). After we compute
	let's rewrite the equation.
	V

	Date: / /
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= Plaloesnit like 17' & le	
X P (likes!	197
P (doesn't de	ike (17)
So, we decerted Bayes the	oren.