Naive Bayes for data with nominal attribute

Given the training data in the table below (Buy Computer data), predict the class of the following new example using Naïve Bayes classification: **age<=30, income=medium, student=yes, credit-rating=fair**

	Age	Income	Student	Creadit_Rating	Buys_Computer
1	Age	Income	Student	Creadit_Rating	Buys_Computer
2	<=30	high	no	fair	no
3	<=30	high	no	excellent	no
4	31-40	high	no	fair	yes
5	>40	medium	no	fair	yes
6	>40	low	yes	fair	yes
7	>40	low	yes	excellent	no
8	31-40	low	yes	excellent	yes
9	<=30	medium	no	fair	no
10	<=30	low	yes	fair	yes
11	>40	medium	yes	fair	yes
12	<=30	medium	yes	excellent	yes
13	31-40	medium	no	excellent	yes
14	31-40	high	yes	fair	yes
15	>40	medium	no	excellent	no