Age => 10-19, 20-29, 30-39, 40-49

Income => ≤20,000, 20,001-39,999, 40000-59999, 60000-80000

Applicant ID	Age	Income	Education Level	Defaulted
1	20-29	≤ 20,000	High school	No
2	30-39	40,000-50,000	Bachelor's	No
3	40-49	60,000-80,000	Master's	No
4	20-29	20,001-39,999	High School	No
5	30-39	40,000-59999	Bachelor's	Yes
6	40-49	60,000-80,000	Master's	No
7	20-29	≤20,000	High school	Yes
8	30-39	60,000-80,000	Bachelor's	No
9	30-39	40,000-59,999	Bachelor's	No
10	20-29	20,001-39,999	High School	Yes

30-39 40,000-59,999 Bachelor's ?

~~P(X|H) => P(Defaulted = Yes | Age = 30-39,~~

$P(C_i)$ = P(Defaulted = "Yes") = 3/10 = 0.3

P(Defaulted = "No") = 7/10 = 0.7

$P(X|C_i)$ for each class

P(Age =