dataset containing 10 loan applicants and whether they defaulted on their loan or not:

Applicant ID	Age	Income	Education Level	Defaulted
1	²⁵ 20-29	20,000 < 20,0 0	0 High School	No
2	³⁵ 30-3 9	50,000 40000	Bachelor's	No /
3	45 40 - 4	80,000 - 8	Master's	No
4	28 20-2	9 22,000 20001 - 3	High School	No
5	32 30-3	45,000 40,000 - 6	Bachelor's	Yes
6	46 40 - 4	9 70,000 69000 – 80	Master's	No
7		18,000 (20,000		Yes
8	³⁸ 30 - 3	9 ^{60,000} 60000 ~ 8	Bachelor's	No
9		48,000 40000 - 1	<u></u>	No /
10	29 20-2	9 25,000 2001 - 39	High School	Yes

Applicant ID	Age	Income	Education Level	Defaulted
11	31 30-39	55,000	Bachelor's	?

40000-59999

In this example, we have a new applicant who is 31 years old, has an annual income of \$55,000, and has a Bachelor's degree. The question mark in the Defaulted column indicates that we do not know whether this applicant will default on their loan or not. We can use our Naive Bayes classifier to predict the value of the Defaulted column for this new applicant based on the values of the other columns.

Ans No