For the given data set, an algorithm is required that should predict which course a student is more likely to take provided that he is taking the SPA course.

For testing purpose, we will select 30 SPA students (which are not part of the training set given to you) and try to see how close the prediction is to the actual classes they have taken.

Kossine as an organization has to send a targeted marketing ad for the various courses they have to offer. Based on the data given, suggest a strategy and prove it using ML as to what can be targeted and what basis can be used for targeting the ad.