After reading file I preprocessed file and made dimensions and named them and how many data it has in a dictionary, then I used BUC algorithm.

First I tried using a backtrack method but in the middle of writing the code after a while that I was thinking, I read the last part of the project in which you mentioned that we can create all of the power set and use them to cut the data so the next thing I did was making power set of the all dimensions and made a cut of min = 2 for each dimension and after doing this for all data I got the indices of all data which values are greater than 2.