Report Assignment 2

1. Briefly describe the attributes setting of the random forest model (2%)
   None, due to time limitation, the advanced part was not done.

2. Briefly describe the difficulty you encountered (1%)
   a) Coding from scratch is really hard.
   b) Entropy got a wrong answer at the beginning.
   c) Not really understand the "mask" in the step 2 of information gain.

3. Summarize how you solve the difficulty and your reflections (2%)
   a) Search through a lot of resources from online.
   b) It turned out that I forgot to add the log base 2 to the formula.
   c) According to my understanding after searching some resources and think deeply, I think that it is a way for splitting the data frame into two different sub-data.