PYTHON

1.WAP for the following conditions

- Given the price of chocolates on 7days as 8,10,15,3,12,14,1
- You can buy and sell only once eg: buy on day1 and sell on day3 i.e buy=8, sell=15, profit=7
- Goal is to maximize profit

MACHINE LEARNING

- 1. Complete details of the project
- 2. Random forest Algorithm
- 3. Explain Decision tree Algorithm in detail
- 4. Entropy and gain in decision tree
- 5. Difference between Bagging and Boosting

PROABILITY

- 1. Answer without calculating within seconds, how many trailing zeroes are there on 20!
- 2. A bag contains 4 white, 5 red and 6 blue balls. Three balls are drawn at random from the bag. The probability that all of them are red, is ?