3.1

Text normalization – convert all to same case

Remove noise – remove special characters

Tokenization – Splitting words to individual

Stemming and Lemmatization – Running to run

Removing html tags and abbrevations

Setting the content to UTF-8

3.2 (3)

Reinforcement learning means learning between the learner and the environment on the basis of reward and penalties. There are two processes known as exploration — where u learn from the data and the other is known as exploitation where the learnt data is implemented. It is rewarded for each correct taks and charged as penalties for each incorrect answerFor example if we teach dog to fetch a ball then next time it does fetch the ball, if it bites some human then it is hit so that it comes to know not to bite people next time