Module 2:

1)Scientific study

2)Reinforcement learning

3)Multiclass classification

4)Reinforcement learning

5)Data preparation

6)Data preparation

7)True

8)Pandas and scikit learn

Amazon sage maker

9)Large dataset with large no:of variable

module 3

1)access to labeled data,a domain expert to consult

2)data should be labeled,data should be representative of production

3)identifying anomalies in the data

4)split the data into three sets

5)true

6)to show true or false

7)features in a dataset

8)json,csv

9)amazon sagemaker

10)model parameters

module 4

1)trends,seasonal

2)warehouse,office

3)sales,weblogs

4)forward,backward

5)using mean........hourly value,using sum......daily total

6)quarterly,spring

7)p10

8)time series

9)pandas,training,testing

module 5

1)all of the above

2)a bounding box

3)searching,facial detection

4)true

5)publishes

6)UI,automated

7)1250

8)a test

9)confidence value,creation date,class name

10)collect images,train the model

module 6

1)memory limitations

2)removing noise,normalizing

3)true

4)bag of words,term

5)auto-correcting text

6)convert,build

7)ssml

8)identifying the language,determining

9)amazon lambda

10)amazon comprehend,amazon translate