

21-

b) Linear regression is about determining the best predicted weights by using the method of ordinary least squares.

22-

d) The value $R^2 = 1$, which corresponds to $SSR = 0$

23-

b) B0

24-

d) The top-left plot

25-

c) d, e, c, b, a

26-

a) Fit & d) Reshape

27-

c) Polynomial regression

28-

c) You need more detailed results.

29-

b) Numpy

30-

b) Seaborn

41)

d) Collinearity

42-

b) Random Forest

43-

c) Decision Tree are prone to overfit

44-

c) Training data

45-

c) Anomaly detection

46-

c) Case based

47-

d) Both a and b

48-

c) Both a and b

49-

b) 2

50-

d) KMeans