Assignment Solutions

21) option d – Both a and b

22) option d - The value R^2 = 1, which corresponds to SSR = 0

23) option b – B0

24) option d - The top-left plot

25) option d - d, b, e, a, c

26) options – b, d, e, f

27) option c – Polynomial regression

28) option c - You need more detailed results.

29) option b – NumPy

30) option b – Seaborn

41) option d – Collinearity

42) option b – Random Forest

43) option c - Decision Tree are prone to overfit

44) option c – Training data

45) option d - All of the above

46) option a - Support Vector

47) option d – Both a and b

48) option c – Both a and b

49) option c – 3

50) option a - PCA