

- 21. (d) Both a and b
- 22. (d) The value  $R^2 = 1$ , which corresponds to  $SSR = 0$
- 23. (b) B0
- 24. (d) The top-left plot
- 25. (d) d, b, e, a, c
- 26. b, c, d, e
- 27. (c) Polynomial regression
- 28. (c) You need more detailed results.
- 29. (b) Numpy
- 30. (b) Seaborn
  
- 41. (c) Collinearity
- 42. (b) Random Forest
- 43. (c) Decision Tree are prone to overfit
- 44. (c) Training data
- 45. (c) Anamoly detection
- 46. (a) Support Vector & (b) Regression
- 47. (d) Both a and b
- 48. (c) Both a and b
- 49. (c) 3
- 50. (d) KMeans