## **Answers**

## d 2---1—1pdf answers

- 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.
- 25. d) d, b, e, a, c
- 26. The optional parameters to LinearRegression in scikit-learn are:
- b) fit\_intercept
- c) normalize
- d) copy\_X
- e) n\_jobs
- 27. c) Polynomial regression
- 28. c) You need more detailed results.
- 29. b) NumPy
- 30.b) Seaborn
- d 4 pdf answers
- 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. a) 1
- 50. a)PCA