## sr no Ans

- 21 a)  $\beta_0$ ,  $\beta_1$ , ...,  $\beta_r$  are the regression coefficients.
- 22 d) The value  $R^2 = 1$ , which corresponds to SSR = 0.
- 23 b) B0
- 24 c) The bottom-right plot
- 25 b) e, d, b, a, c
- 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
- 41 d) Collinearity
- 42 b) Random Forest
- 43 c) Decision Tree are prone to overfit
- 44 c) Training data
- 45 c) Anomaly detection
- 46 a) Support Vector
- d) Both a and b
- 48 c) Both a and b
- 49 b) 2
- 50 a) PCA