File_2

Answers:

1. a) β_0, β_1, …, β_r are the regression coefficients.
2. d) The value $R^2 = 1$, which corresponds to SSR = 0
3. a) Y
4. d) The top-left plot
5. d) d, b, e, a, c
6. b) fit_intercept, d) copy_X, e) n_jobs
7. a) Multiple linear regression
8. A) You want graphical representations of your data.
9. b) Numpy
10. b) Seaborn