## Assignment -3-d2

- **Q21.** a)  $\beta_0$ ,  $\beta_1$ , ...,  $\beta_r$  are the regression coefficients.
- **Q22.** a) The value  $R^2 < 1$ , which corresponds to SSR = 0
- **Q23.** a) Y
- **Q24.** a)The bottom-left plot
- **Q25.** d) d, b, e, a, c
- **Q26.** a) Fit, c) normalize, f) reshape
- **Q27.** c) Polynomial regression
- **Q28.** b) You're working with nonlinear terms.
- **Q29.** b) Numpy
- **Q30.** b) Seaborn