

## linear regression

ANS 21 c) both a and b

ANS 22 d) The value  $R^2 = 1$ , which corresponds to SSR = 0

ANS 23 b) B0

ANS 24 d) The top-left plot

ANS 25 d) d,b,e,a,c

ANS 26 b) fit\_intercept c) normalize d) copy\_X e) n\_jobs

ANS 27 c) Polynomial regression

ANS 28 c) You need more detailed results

ANS 29 b) NumPy

ANS 30 b) seaborn

ANS 41 d) Collinearity

ANS 42 b) Random Forest

ANS 43 c) Decision Tree are prone to overfit

ANS 44 c) Training data

ANS 45 c) Anamoly detection

ANS 46 c) Case based

ANS 47 d) both a and b

ANS 48 c) both a and b

ANS 49 c) 3

And 50 a) PCA