

21 ,Answer : d, Both a and b

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

23 answer : b, BO

24 Answer : d ,The top left plot

25 Answer : d) d, b, e, a, c

26 Answer : b) fit\_intercept c) normalize d) copy\_X e) n\_jobs f) reshape

27 Answer: c, Polynominal regression

28 Answer: c, You need more detailed results

29 Answer : b, Numpy

30 Answer : b, Seaborn

41 Answer : c, Collinearity

42, Answer: b, Random Forest

43 Answer: c, Decision Tree are prone to overfit

44 Answer : c, Training data

45 Answer : c, Anamoly detection

46 Answer : c, case based

47 Answer : d, Both a and b

48 Answer : c, Both a and b

49 Answer : c,3

50 Answer : a,PCA