

1st Document

- Q1. A. (B_0 , B_1 , B_r are the regression coefficients)
- Q2. D. (The value of $R(\text{square}) = 1$ and $SSR = 0$)
- Q3. B. (B_0)
- Q4. D. (Top left plot)
- Q5. D. (d,b,e,a,c)
- Q6. B, C, D, & E
- Q7. C. (Polynomial regression)
- Q8. C. (You need more detailed results)
- Q9. B. (Numpy)
- Q10. B. (Seaborn)

2nd Document

- Q1. D. (Collinearity)
- Q2. B. (Random Forest)
- Q3. C. (Decision Tree are prone to overfit)
- Q4. C. (Training Data)
- Q5. C. Anamoly Detection
- Q6. C. (Case Based)
- Q7. D (Both a and b)
- Q8. C (Both a and b)
- Q9. C. (3)
- Q10. A. (PCA)