Questions	Machine Learning Answers
Q1	**D** Both A and B
Q2	**A** Linear regression is sensitive to outliers
Q3	**B** Negative
Q4	**C** Both of them
Q5	**C** Low bias and high variance
Q6	**D** All of the above
Q7	**D** Regularization
Q8	**D** SMOTE
Q9	**C** Sensitivity and Specificity
Q10	**A** True
Q11	**D** Forward selection
Q12	**A and B** We don't have to choose the learning rate. AND It becomes slow when number of features is very large.
Q13	The regularization is method of adding information to model for solving or reduce the overfitting problems.
Q14	1. Lasso Regression 2. Ridge Regression 3. Elastic-net regression
Q15	The regression equation is y = mx + c (+/-) Δerror. Error function = squareroot mean of $(Y_{real} - Y_{predicted})^2$ Error function calculate difference between real value and predicted value squares