* ANSWER 1 : ( D ) Collinearity
* ANSWER 2 : ( B ) Random Forest
* ANSWER 3 : ( C ) Decision Tree are prone to overfit
* ANSWER 4 : ( C ) Training data
* ANSWER 5 : ( C ) Anamoly detection
* ANSWER 6 : ( C ) Case based
* Answer 7 : ( d ) both a and b
* Answer 8 : ( c ) both a and b
* Answer 9 : ( b ) 2
* Answer 10 : ( d ) KMeans
* Answer 11 : ( c ) Neither feature nor number of groups is known
* Answer 12 : ( b ) SVG
* Answer 13 : ( b ) Underfitting
* Answer 14 : ( a ) Reinforcement learning
* Answer 15 : ( b ) Mean squared error
* Answer 16 : ( a ) Linear, binary
* Answer 17 : ( a ) supervised learning
* Answer 18 : ( c ) both a and b
* Answer 19 : ( b ) removing columns which have high variance in data
* Answer 20 : ( c ) input attribute
* Answer 21 : ( a ) ) SVM allows very low error in classification
* Answer 22 : ( b ) Only 2 - an increase in the depth of the tree
* Answer 22 : ( a ) (6/10 log(6/10) + 4/10 log(4/10)).
* Answer 23 : ( a ) weights are regularized with the l1 norm
* Answer 24 : ( a ) weights are regularized with the l1 norm
* Answer 25 : ( d ) Perceptron
* Answer 26 : ( d ) Either 2 or 3
* Answer 27 : ( b ) increase by 5 pound
* Answer 28 : ( d ) Minimize the squared distance from the points
* Answer 29 : ( b ) As the value of one attribute increases the value of the second attribute also increases
* Answer : ( b ) Convolutional Neural Network