

MACHINE LEARNING-Worksheet1

- 1) A
- 2) A
- 3) B
- 4) B
- 5) C
- 6) B
- 7) D
- 8) D
- 9) A
- 10) B
- 11) B
- 12) A and B
- 13) Regularization is machine learning technique used to minimize bias and fit the function on given training dataset to avoid over fitting.
- 14) L1 or Lasso regression shrinks the important feature coefficient to zero, thus removing some of the features altogether. While L2 or Ridge regression shrinks the feature coefficient evenly.
- 15) In linear regression equation, the error term is the difference between the expected outcome and the outcome that was actually observed.