

PYTHON-WORKSHEET 1

Q1. (c)%

Q2. (b)0

Q3. (c)24

Q4. (a)2

Q5. (d)6

Q6. (c) the finally block will be executed no matter if the try block raises an error or not.

Q7. (a) It is used to raise an exception

Q8.(c) in defining a generator

Q9.(a) _abc

(c) abc2

Q10.(a) yield

(b) raise

STATISTICS-WORKSHEET-1

Q1.(b) The probability of failing to reject H_0 when H_1 is true

Q2.(b) null hypothesis

Q3.(d) Type I error

Q4.(b) the t distribution with $n - 1$ degrees of freedom

Q5.(a) accepting H_0 when it is false

Q6.(c) a one-tailed test

Q7.()

Q8.(a) the probability of committing a Type II error

Q9.()

Q10.

Q11.(a) level of significance

Q12.(b) The t-ratio

13. What is Anova in SPSS?

ANOVA stand for Analysis of variance and SPSS stands for Statistical Package for Social Sciences. It is a statistical tool which measures the value of means among different groups.

MACHINE LEARNING-WORKSHEET-1

Q1.(b) In hierarchical clustering you don't need to assign number of clusters in beginning.

Q2.(a) max_depth

Q3.(c) RandomUnderSampler

Q4.(c) 1 and 3

Q5.(a) 3-1-2

Q6.(b) Support Vector Machines