

Computer Science Ics Part 1 Chapter 5 Online Test

Sr	Questions	Answers Choice
1	Probability ranges between	A. <p>-1 to 1</p> B. <p>0 to 1</p> C. <p>0 to 10</p> D. <p>1 to 100</p>
2	A standard deviation of 0 indicates.	A. <p>Data is highly variable&nbsnbsp;</p> B. <p>Data is normally distributed</p> C. <p>All values are teh same</p> D. <p>Data is missing</p>
3	Standard deviation is.	A. <p>Square root of variance</p> B. <p>Square of variance</p> C. <p>Half of variance</p> D. <p>Sum of variance</p>
4	High Variance means.	A. <p>Data points are close to the mean</p> B. <p>Data points are far from the mean</p> C. <p>All values are teh same</p> D. <p>There are missing values</p>
5	Which measure tells how spread out the data is from the mean.	A. <p>Mean</p> B. <p>variance</p> C. <p>Mode</p> D. <p>Median</p>
6	If no number repeats in a dataset, what does it have.	A. <p>No mode</p> B. <p>Two modes</p> C. <p>One mode</p> D. <p>Multiple Mode</p>
7	Which measure shows the mostfrequently occurring value.	A. <p>Mean</p> B. <p>Median</p> C. <p>Mode</p> D. <p>Variance</p>
8	What is the middle value hen data is arranged in order	A. <p>Mean</p> B. <p>Mode</p> C. <p>Median</p> D. <p>Standard Deviation</p>
9	Which measure indicates the "average" value in a dataset.	A. <p>Mean</p> B. <p>Median</p> C. <p>Mode</p> D. <p>Range</p>
10	Statistics is a brance of	A. <p>Physics</p> B. <p>Chemistry</p> C. <p>Mathematics</p> D. <p>Biology</p>
11	Numeric and measurable data is called	A. <p>Quantitative</p> B. <p>Text</p> C. <p>Categorical</p> D. <p>Visual</p>
12	What is data analytics	A. <p>Coding&nbsnbsp;</p> B. <p>Guessing</p> C. <p>Analyzing</p> D. <p>Designing</p>
13	Which of the first step in data analytics	A. <p>Visualize</p> B. <p>Collect</p> C. <p>Model</p> D. <p>Decide</p>
14	What is data analytics	A. <p>Collecting data</p> B. <p>Analyzing raw data</p> C. <p>Deleting data</p> D. <p>Storing data</p>

15 The meanign of “K” in K-Means Clustering.

- A. <p>Numebr of teatures in the dataset</p>
 - B. <p>Nuebr of clusters to be formed</p>
 - C. <p>Number of iteration requiredfor converagence</p>
 - D. <p>Number of data points in the datset</p>
-