

## Computer Science Ics Part 1 Chapter 5 Online Test

Sr	Questions	Answers Choice
1	Option not considered a benefit of data visualization.	A. <p>Identifying trends and patterns</p> B. <p>Communicating insights effectively</p> C. <p>Making data more complex</p> D. <p>Summarizing large datasets</p>
2	An example of a real world application of statistical models.	A. <p>Predicting house prices</p> B. <p>Creating social media posts</p> C. <p>Designing websites</p> D. <p>Writing essays</p>
3	The meaning of the slope in a linear regression model	A. <p>The intercept of the model</p> B. <p>The change in the dependent variable for a unit change in the independent variable</p> C. <p>The error term</p> D. <p>The mean of the data</p>
4	A commonly used tool for creating data visualization	A. <p>MS Excel</p> B. <p>Python</p> C. <p>Tableau</p> D. <p>All of the above</p>