

CS-101 - Virtual University PHY-101 Short Question Preparation

Q1. In programming, what is an object?

Ans 1: A spreadsheet is a grid that organizes data into columns and rows. Spreadsheets make it easy to display information, and people can insert formulas to work with the data.

1. Electronic replacement for ledgers Charts
2. financial-forecasting

Q2. Write down the advantages of Natural Language Processing.

Ans 1: It is able to read what you write, comparing it to a stored database of texts. It then corrects your errors and suggests alternatives. What advantages can this give you? Here are some: 1. You Don't Have to Worry About Careless Mistakes and Typos 2. Your Grammar and Punctuation Errors are Fixed 3. Allows You To Get More Accomplished 4. Gives You A Better Vocabulary 5. Instantly Upgrades Your Communication Skills

Q3. What is the difference between 'single-line text input field' and 'password input field' ?

Ans 1: A Password Field is good for sensitive information. The only item that is absolutely necessary is the Submit Button. It is a good idea to include a Reset Button for the convenience of the user. A text field gathers information using a single line of text. This field is useful for short answers. The default text field is blank. If you want to specify default text, use the VALUE attribute.

Q4. How JavaScript Arrays are heterogeneous?

Ans 1: Arrays are heterogeneous in java script because at the same time simultaneously they can hold elements of multiple data types

Q5. Differentiate between LAN and WAN with one example of each.

Ans 1: LAN is a local area network where as wan is a wide area network LAN can be used in a specific areas with limited computers where as wan can be used on computers shared by large distances For example LAN can be used on pc s or an organization located in one building but wan can be used on large scales like banks all over or in any Large communication systems

Q6. When does recursion occur?

Ans 1: The power of recursion evidently lies in the possibility of defining an infinite set of objects by a finite statement.

Q7. How can you make your website's structure more navigable?

Ans 1: A properly planned website project makes the organization, development and the design of the website easier for the designer. Effective planning allows a website designer to produce a website more navigable and usable for the site's readers,

allowing them to find the desired information. You can accomplish this by establishing and maintaining a creative focus throughout the design process and throughout the implementation.

Q8. Elaborate Raster Graphics with examples.

Ans 1: Raster graphics are digital images created or captured (for example, by scanning in a photo) as a set of samples of a given space. A raster file is usually larger than a vector graphics image file. A raster file is usually difficult to modify without loss of information. Examples of raster image file types are: BMP, TIFF, GIF, and JPEG files.

Q9. How can you define a readable program?

Ans 1: A program that is easy to read & understand also easy to maintain and enhance.

Q10. For what purposes FTP is used in networks ?

Ans 1: To download or upload files / data to a remote computer
