Section 1: Introduction to Artificial Intelligence

Now that you are done with the videos of section 1, let's assess your learning. Here, are a few questions, followed by 4 options, out of which 1 is the correct option. Select the right option and validate your learning! The answers are provided in a separate sheet

Q1. Which of the following is the correct sequence of data conversion to wisdom?

    a. Data Conversion > Data Processing > Knowledge Extraction
    b. Data processing > Knowledge Extraction > Data Conversion
    c. Data processing > Data Conversion > Knowledge Extraction
    d. Data Conversion > Knowledge Extraction > Data processing

Q2. What is Genetic programming?

    a. A technique used to solve a given problem that's practical and useful in solving the problem in the short term
    b. Deals with optimal planning that gives us maximum returns with minimal costs
    c. Examines many possibilities and then pick the most optimal path
    d. A way to get programs to solve a task, by mating programs and selecting the fittest

Q3. Which of the following is termed as learned model?

    a. Relationship between desired inputs and the labeled outputs
    b. Relationship between labeled inputs and the desired outputs
    c. Relationship between desired inputs and the desired outputs
    d. Relationship between labeled inputs and the labeled outputs