NAVTTC - Corvit Systems

Course Name:

- Artificial Intelligence (ML & DL)
- Advanced Python Programming

Python Programming Test:

Check your Python Programming learning progress and take your skills to the next level with Corvit Systems interactive tests.

We created these Python tests as a fun way for you to check your learning progress and to test your skills.

- Test No. : 02
- Skill Level : Intermediate
- Total Questions: 12
- Time Limit: 1 Hour

Python Programming Test covered the following Topics/Concepts

- Style Guide for Python Code
- Python Variables
- Basic Python Data Types
    - Integer, Boolean, Floating, Complex, String
- Basic Python Built-in Methods & Conversions
    - print, type, help, int, bool, float, str
- Basic Python Operators & Expressions
    - Arithmetic Operators
- Complete String Data Type
    - String Variables
    - Basic String Operations (+, *, in)
    - Advance String Operations (Indexing & Slicing)
    - Built-in String Methods
    - String Formatting (str.format, f-string)
- Python User-Defined Functions
    - Function Parameters
    - Function Arguments
    - Docstring
- Python User-Defined Functions - Arguments
    - Positional Arguments / Regular Arguments
    - Default Arguments
    - Keyword Arguments
    - Arbitrary number of Positional Arguments
    - Keyword-only Arguments
    - Arbitrary number of Keyword Arguments
- Lambda Function or Inline or Anonymous Function
- Python Built-in Modules and Packages
    - sys
    - math
    - random
    - import_ipynb
- Create and Import Python Custom Modules and Packages
    - Python File .py
    - Python Jupyter File .ipynb

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In [ ]:
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Happy Learning 😊