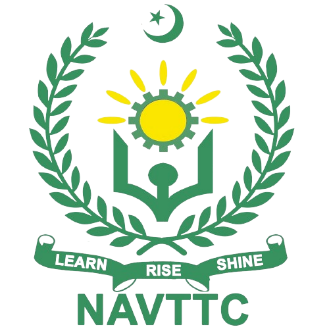
**NAVTACC**

**Module: “Artificial Intelligence”**

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**[Task-1]**

**Q1: Declare 10 identifiers. Assign data of multiple types and print them. Moreover, declare an identifier with name of a keyword and show the result.**

**Q2: Import and print all Python keywords.**

**Q4. Print 5 integer values using format function. Print the statement “The Temperature in Islamabad today is 22.02 degrees outside!” using format.**

**Q5: Add the screenshot of adding single and multiple line comments in python using.**

**Q6: Assign one same values to 3 different identifiers and print their memory addresses.**

**Q7: Declare 5 identifiers, assign values, int, float, string, Boolean, complex. Print the data type using ‘Type’ Function.**

**Q8: Use ‘isinstance’ to check for the float and complex values.**

**Q9: Declare a string “Python lab conduction” and print the address by location for each of the character in the string.**

**Q10:Apply slicing [:],[5:],[:5], [:-2], [-7:-2] on the given list L = ['a', 'b', 'c', 'd', 'e', 'f', 'g', 'h', 'i'] and show the result.**

**Q: Write a standard program to perform arithmetic operations on two numbers in python.**

**Q: Write a Python program to**

1. **Interchange first and last elements in a list**
2. **To sum all elements in a list**
3. **To calculate mean and median of a list**

***Note: This task is to be performed individually by the students.***