**Python Programming**

Lab 1 – Introduction to Computers and Programming

**Objective:**

Using Interactive Mode in IDLE, P. 23

**Assignment:**

1. Perform Exercise 2, p. 28
2. Complete Exercise #3, #4, #5 & #6 – p. 28-29

**Deliverables:**

Upload the assignment to blackboard by the due date on the course schedule.

2)

Graphical user interface, text, application

Description automatically generated

3)

* 11 – 1011
* 65 – 1000001
* 100 – 1100100
* 255 – 11111111

4)

* 1101 – 13
* 1000 – 8
* 101011 – 43

5)

* N – 78
* A – 65
* N – 78
* D – 68
* I – 73
* N – 78
* I – 73

6)

* The creator of Python was Guido van Rossum.
* Python was created on February 20, 1991.
* In Python programming, the term “BDFL” means “benevolent dictator for life”.