

zLecture #1 Notes - Python

Name _____

- 1) My website www.mranselm.com
- 2) What is Python? Open-source object-oriented programming language
- 3) Where to get it?
www.python.org
- 4) Variables It is legal to use uppercase letters, but it is a good idea to begin variable names with a lowercase letter
- 5) Naming - It is legal to use uppercase letters, but it is a good idea to begin variable names with a lowercase letter
- 6) Int vs Float Int is an integer (2 8 13) Flot is a decimail (3.768 , 0.56)
- 7) % Remainder $5\%3 = 2$
- 8) ** Power ($2**3 = 8$)
- 9) PEMDAS Order of operations – (Please excuse my dear aunt sally)

10a)	10b)	10c)	10d)
$x = 5$	$g = 5$	$w = 7\%3$	$z = 5$
$x = x*x$	$h = 7$	$w = 1$	$z+=2$
$x = 25$	$h = g + h$		$z = 7$
	$h = 12$		

10e) $a = 45$
 $a *=3$
 $a = 135$

Score : _____ / 10 Answers
 _____ / 10Participation / Attitude

HW – Download Python at home and practice! 😊