Python's Benevolent Dict For Life Notesale from A2 "Python is an Experiment in how

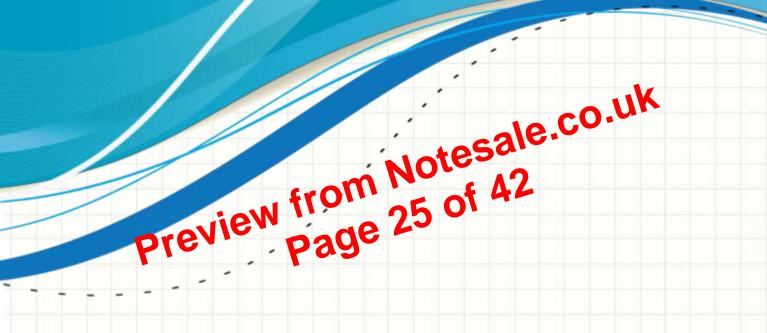
"Python is an experiment in how much freedom programmers need. Too much freedom and nobody can read another's code; too little and expressiveness is endangered."

- Guido van Rossum



- Science Science Notesale. Science Science South South Stress South Stress System Admini-
 - - -Unix
 - -Web logic
 - -Web sphere
 - Web Application Development
 - -CGI
 - -Jython Servlets
 - Testing scripts

Rule: If you want Rythote answer in floats, you have to talk to it in form 20 of 42 More operators age divide: / multiply: * >>> print 3 * 12 36 >>> print 12 / 3 4 >>> print 11 / 3 3 >>> print 12.0 / 3.0 4.0 >>> print 11.0 / 3.0 3.66



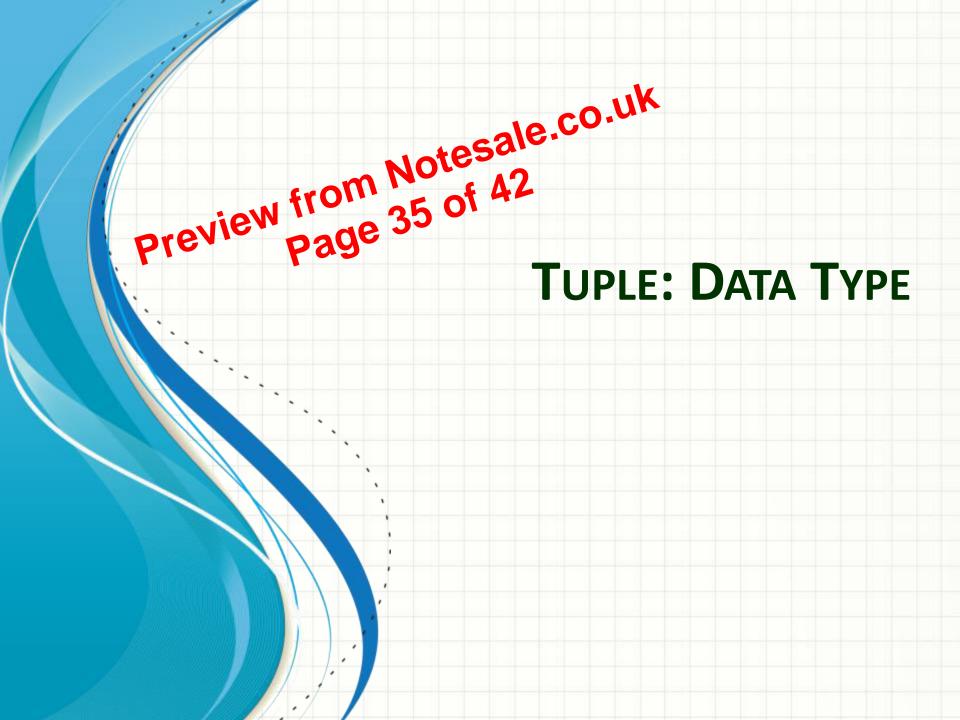
VARIABLES IN PYTHON

- List: a sequence of objects tesale.co.uk >>> Beatlesron["Jahor,42"Paul", "George", "Piren g >>> grades = [82, 93, 67, 99, 100]

Guess what this will output:

>>> type(Beatles)

>>> type(grades)





if...else statements

An **if statement** can be followed by an optional **else statement**, which executes when the boolean expression is FALSE.

nested if statements

You can use one **if** or **else if** statement inside another **if** or **else if** statement(s).