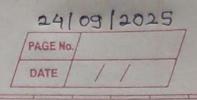
Nome: Nishant Jadhav (core python)



- Q1 what is dynamically typed language.
- -> in puthon, you don't need to declare variable type
 - runtime.
 - e.a x=10 -> integer type
 X="Nighant" -> etring type -
- QB. what is the difference between a mutable datatupe.
- * mutable datatype:
 - me can wogith attel creation
 - Example of mutable datatype is list, Dictionary, set:

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- * immutable datatype!
- we can not modify after creation.
- Example of immutable datatype is string
- 05. what is break, continue & pass in python

 Completely.

 Completely.

are the season are altered want

ext eviderias not pean exte -: envituos @ continue: - extension & go to next

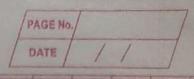
rulosb ore stop rov Lode!

3 pass: - it is used to declare a empty
100p. & it also used to define
empty, class, function &
control statement.

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	1

what is difference between set & dictionary 06. 17 BET :-- stores anique values In set we can not store key value pairs it is mutable. - the set is created by using built in function. set (). e.g. & 1,213 } ii/ dictionary !- so agree of the state - store data in key value pairs - it also mutable - e.g & "name": "Ram", "age" = 23} INDED ON TO SHANKE nottyd ni 89apt btob ni-tliud gra todon 97. int, float, list, tuple, range, string, set, dictionary, boolean, etc. solled to the solled desired the solled Q2 what is variable scope in python = it local variable !-- local variable are those that are declare inside the function: - e.g. def f(): S= "He110" b1107(2) an control is seen used the stipping a ii) Global variable! - Global variable are declare outside dry truction - - - - - -6.d: q6t tc); PIInt (s) 8 = "Hello"

F()



	DATE / / /
Q4·	what is list comprehension & give an example
->	list comprehension is a short way to
	create list asing loops & tauctions.
	e.a. square = [x*x for x in range (10)]
	buluf (edagle)
	output: [0,1,4,9,16]
	THE RESERVE OF THE PARTY OF THE