PYTHON PROGRAMMING GATE DA/DSA

Mastering String Operations

Agenda:

String Operators

String a String

String Formatting

String Methods

String Operators:

i) Concatente Operator (+)

2 strings: 'a' + b' -> -ab' -> | Concertente
3 strings: 'a' + b' + c' -> abc' -> 2 Concertente
6 operator

Mutrings: a + a + ... + an -) a a ... an -) N-1

Concentente

Operator

octol

(41

1×8 = 1

4×8' = 32

1×8² = 64

97

142 -> 98 -> b'

000

x65

Print (" Python class") — python class Print ("1-3 class": 1. subject) ~ ′ Jun 'ML'

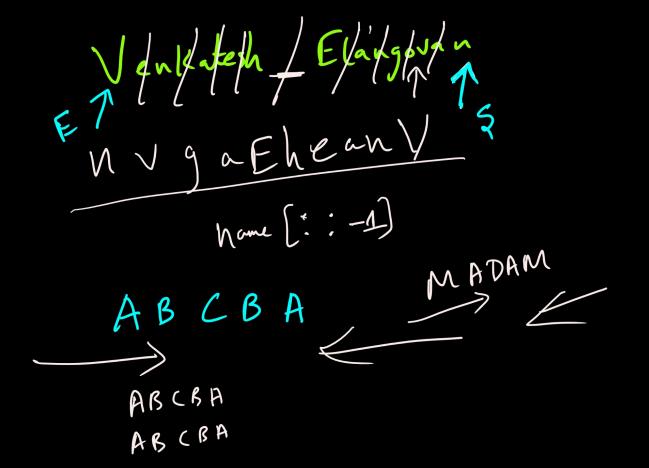
Slicing a String: Venkates h Elangovan 01 234 5 6 78 9 (8) 11 121314 /516 17 (8) Name (5 | = t

Nome [5:8] -> tes Name (5: 9) -> tesh

Name [stat: End] : and shouter index Name [name [statVal: end Val: stenValue] 10 11,1213 141516 12 18 Langerdn Elling of the Egyn enkatesh Elangbran
123456789 10112138415161718 name [15:10]

716,17,18 man [15: 10:-1] Langovan Name [10: -2] -10 [langovan -17 -18 17-16,15 -14 -13/ enkat(q) Name [-19: -13]

-13 ster Value: 1 Name [-19:-13:-1] Qx: hame [-13]-19: [] akne name [:: (1) < string Venkatesh Elangovan navognalE hsetakneV



Something the Strings: print (" ply name is d.) and I'm dy

(bld.". format ("String" formet (name, as :104 12 0 ·0(0) londer: 15d

