Python Function def function\_nome (parameters). " do cstring un n "Statement (s) return expression def hello(): pound (4 Welcome to ipcs4) hello ( ) of Gwelcome to ips

calling a finetian def evenOrodd(x). def hello (): # perint ("Welcome to ipcs") welcome to ipes Arguments of a function # whether x is even arodd def evenOrodel (7): if (x1.2 ==0): point (ueven ") else: point ("ode") # priver code to call she fundian even Orodol (6) evenDrodd(7 odd Types of Arguments de f ony form (M, y =50): perint (4x:11 gx) peut (47:11, y) () ( all ) and It priver code (we call mytern () with only argument) my Fire (10) ('a:1,10) (12:1,50)

demonstrate Region # Python perogerom to def student (f-nome, l-nome): Arguments point (f\_ name, l- nome) det # Keyword auguments. student (f. norre = 'python', I-norre = 'function Student (I- nome = !hello!, f\_ nome = !progra, ('python', 'functions') ('hello', 'programmers') 2) Arbitrary Arguments, Karys ) def my-femetion (\* Kids): peint (11 The youngest child is "+ Kids [2] ony-function ("Emally "Tobias" "Linus") The youngest child is Zinus. a) def my femetion ( & augy); for of in anys; print(a) onyfunctions (Hello, Welcome! to), (ip(s)) 6/P Hello Welame ipcs

Arbitrary Reyword Arguments, & twargs 1) det my function ( ( student): paint ( this first name is 4 + student [ uforome 1) - all () - fin ction (frome 2 " Prifer ", Inome = "sign His first name is priga. 2) def my Form (\* \* Kwargs): for key, value in Kwargs, istorn(): point ( Hopo Key, value) loto colore - M & my fun (first = | welcome! , onich = 1 foo!) clast = ( course!) Cet Sum (a,b); det sub(a,b=0) p= a-b

point (c) Sum (315) 3 45 (5,6) green to steem ere with the see see see ) the see see 50 , 59 Fall set me (grant , Hop, Hop) 60169 ->B 20,79 3 Bt who section (5) 51) (80 /89 - A entroped) July 3,31 90,100 - At 124 52 6 410 (lotot on il shot ") trues x = 2 2) (20tol) 3 KVD Boll: egolmenes ") enleg