Arrays Int() my Arroy = { 1, 33, 4 } ; > length = 3 System. out. println (myArray[2]); String[] names = { "James", "logan", "Varij"; for (int 1=0; i< my Array, length; i+1) { System. out. println (my Array[1]); length of the array Int[] newArray = new int[4] length"4" index: 0,1,2,5 new Array [0] = 10; \* Note: System. out. print 1); - print msg in same line Systm. out. println(); -> print msg in new line ArrayList Array List < String > name = new Array List < >(); Only store strings in array kist A. Ica and a land

Arroy List name - new Arroy List (); Can store different types of data name, add (1); name. add ("logan); System, out print (name); - print out [1, logan] System, out. prin n (name. get (3)); index for ( int v=0; ve name, sizel); v+t) { System, out, prin n (name, get (i)) i , Henrs: for Object in names Call every Obj in names n' for (Object n: name) { Similar to Python: System. out. prin n (n); for n in name Passing Array as a Method Params public static void main (String[] args)? int[] numbers = {1,2,3,4}; test(numbers);

public static void test (int[] nums) { if (nums. length > 0) { -> make sure input 15ht empty for ( Int i=0; i< nums. length; i++)} 11000 Passing Object as a Method Params \* Employer, java public class Employer { public void employee Details (Employee employee) { System.out. println (employee, get Id()); Hashmap (key-value poirs)



