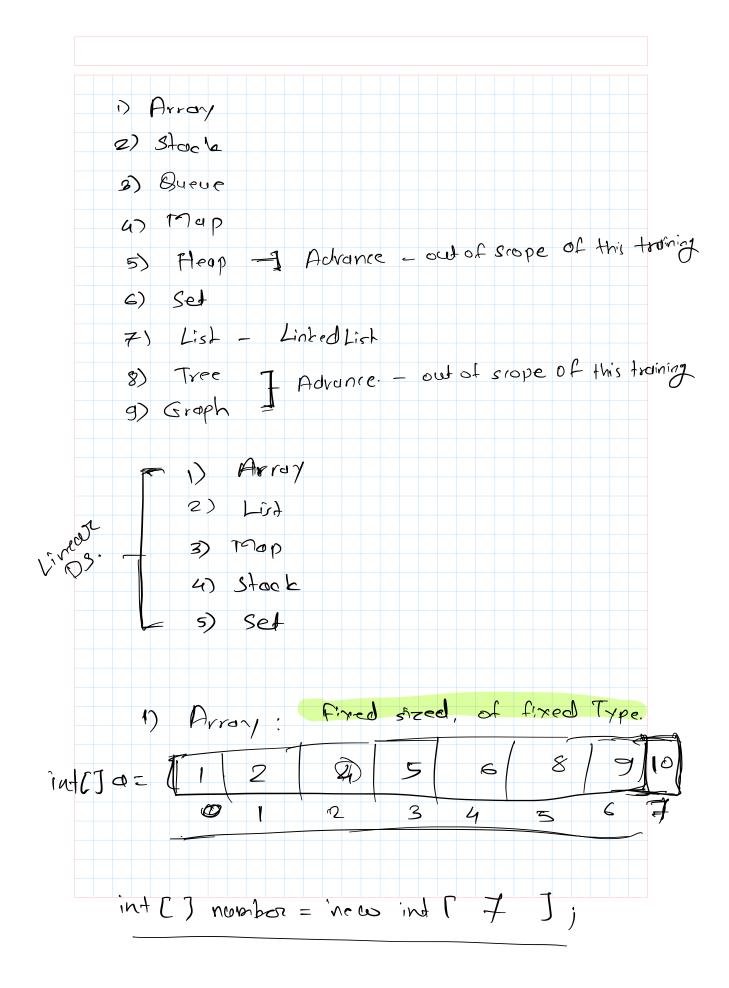
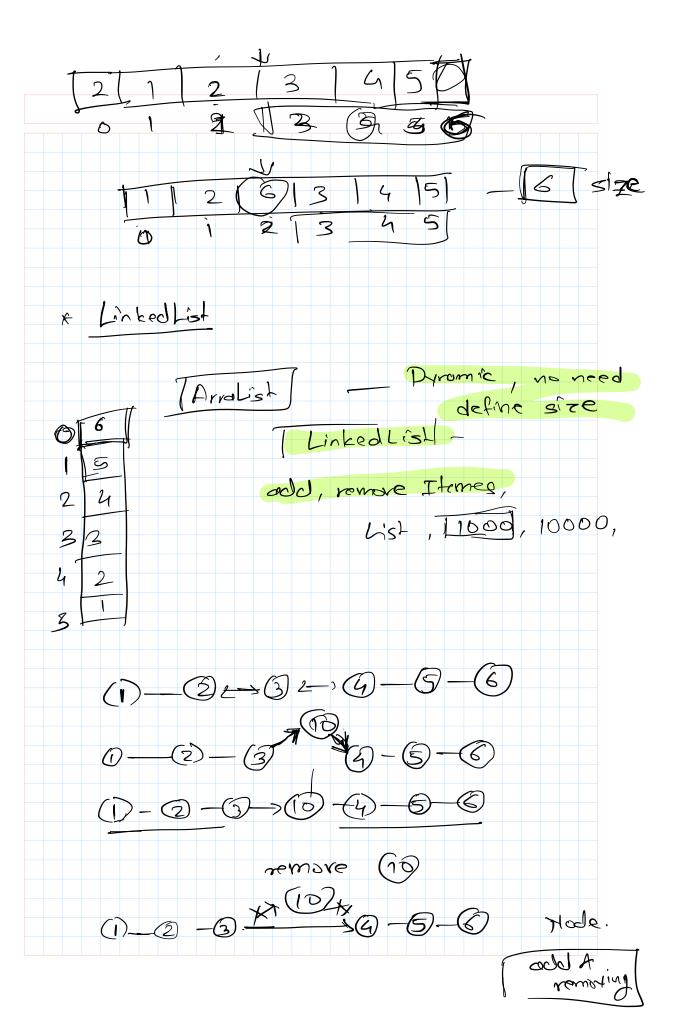
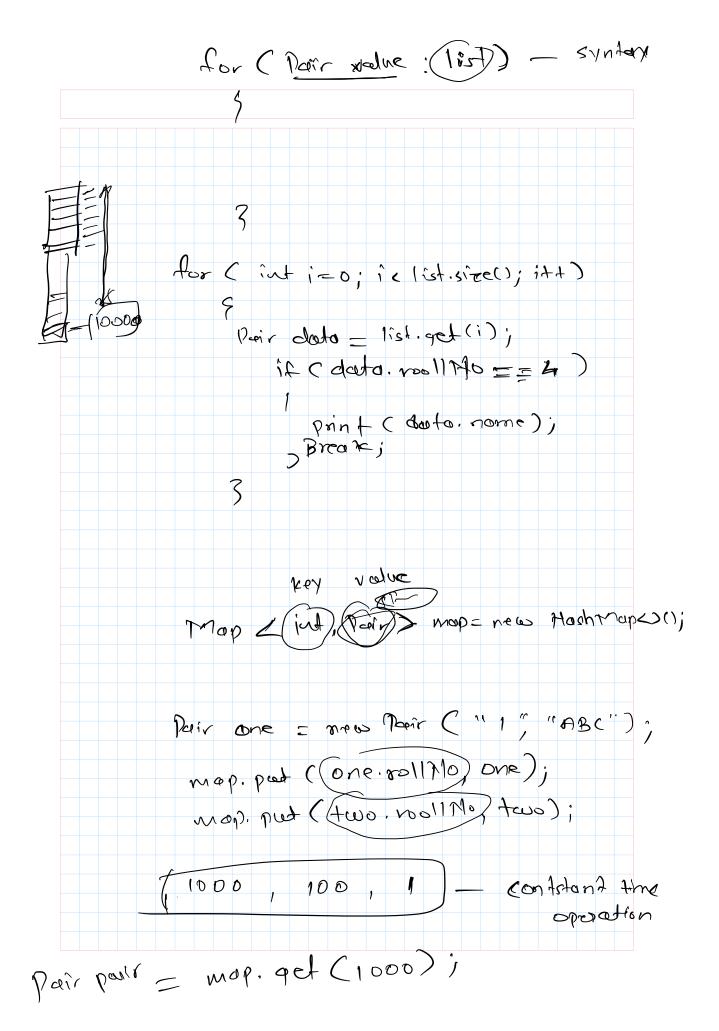
John Structure.



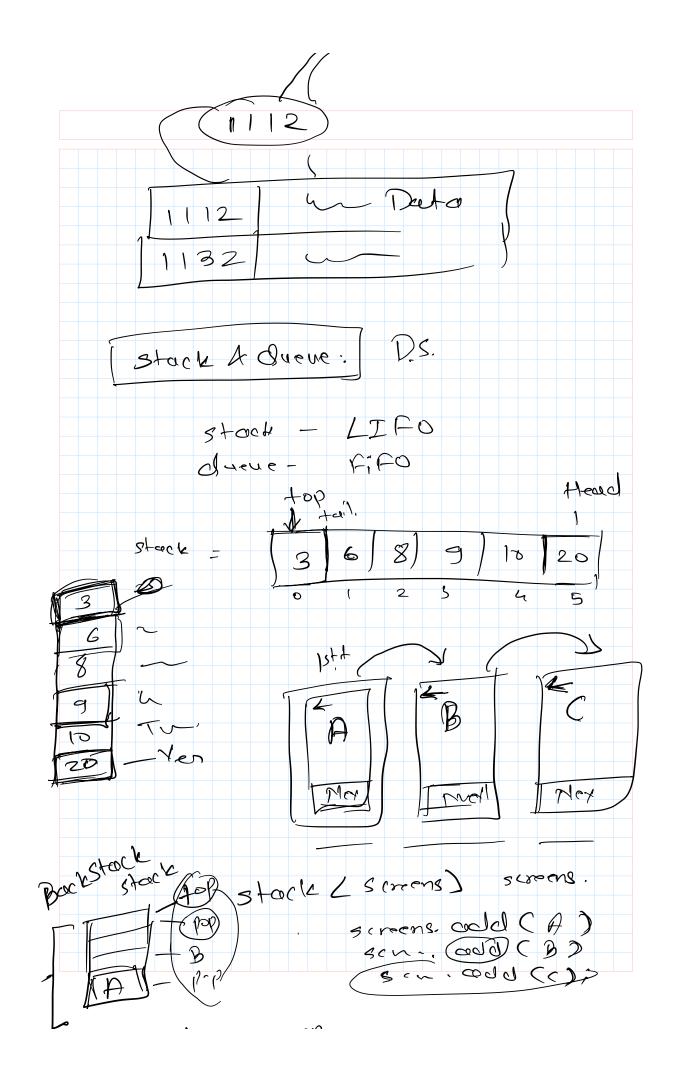


(i) Array (i) Array (ii) Array (iv) LinkedLis (iv) H.W. (iv) ArrayLish (iv) H.W. (iv) Map Zkey, value) pair; (iv) H.W. (iv) LinkedLis (iv) Linked
(3) ArrayLish — H.w add, remore (a) Map. Zkey, value) pair; H.w. Problem statement for map below.
(a) Map. Zkey, value) pair; H.w. Problem statement for map below.
problem statement for map below.
closs Pair 8
public înt roollNo;
public String name;
Pair (int nolling, String name)
this. roolly 0 = rolly;
this nome = name;
3
3
Arroylist 2 Pair > 1ist = new Arraylist();
Pair one = new Meir ("1", "ABC");
Pair two = mew Preir ("2" "XYZ");
Pair three = mew Poor ("3", "xBC");
Pair four = mes Poeir ("4", "CB("));
1ist: add (one); (010000)
listicald (Haree):
1 istradd (four) i Dout, kathir



Paris pair = mop. gct (1); 8triny nome = poir nome; for spendion (= cobc (SOTORCh 200 Aray (132 Mew) Thop-get (now) Trop. 100020)
Harring mech. Haching (+wo , value) (112

mor. get (two)



Dasing H. SPY Movigation Stack (popBacked) ر وال Applications Book noviquation we extensively use Stack doso structur. Stack [Imp] 10p() Jueur 9 (D) (909) 3 front Stack

Thirted

