Data structure review

	B TVEE AVL TIEC Aven-block Tiec						
	Arrays		Linked-lists Random access \$16		Binary search	Balanced search	Hash tables
	Not sorted	Sorted	Not sorted	Sorted	trees (avg)	trees (west cose)	(avg)
Search(x)	0(n)	Browy Search O (logn)	0(n)	0(n)	0 (10An)	0(104n)	097
Insert(x)	0(1)	0(n)	011)	0(n)	0(10gn)	Oliogn)	ه داع
Insert(x) (dup search) x+ 知れるする	Q(v) Q(v) + o(1)	O(n)	O(h) + o(l)	0(n)	0(10gn)	0(10 9 n)	οιι
Delete(i)	0(1)	o(n)	04)	0(1)	olloan)	0(10g/h)	٥ ١١)
Delete(x)	D(n)	(n)	0 (v)	0(n)	0(logn	0(10gn)	04)

worst case: Lanned list

worst cose: Baranced these