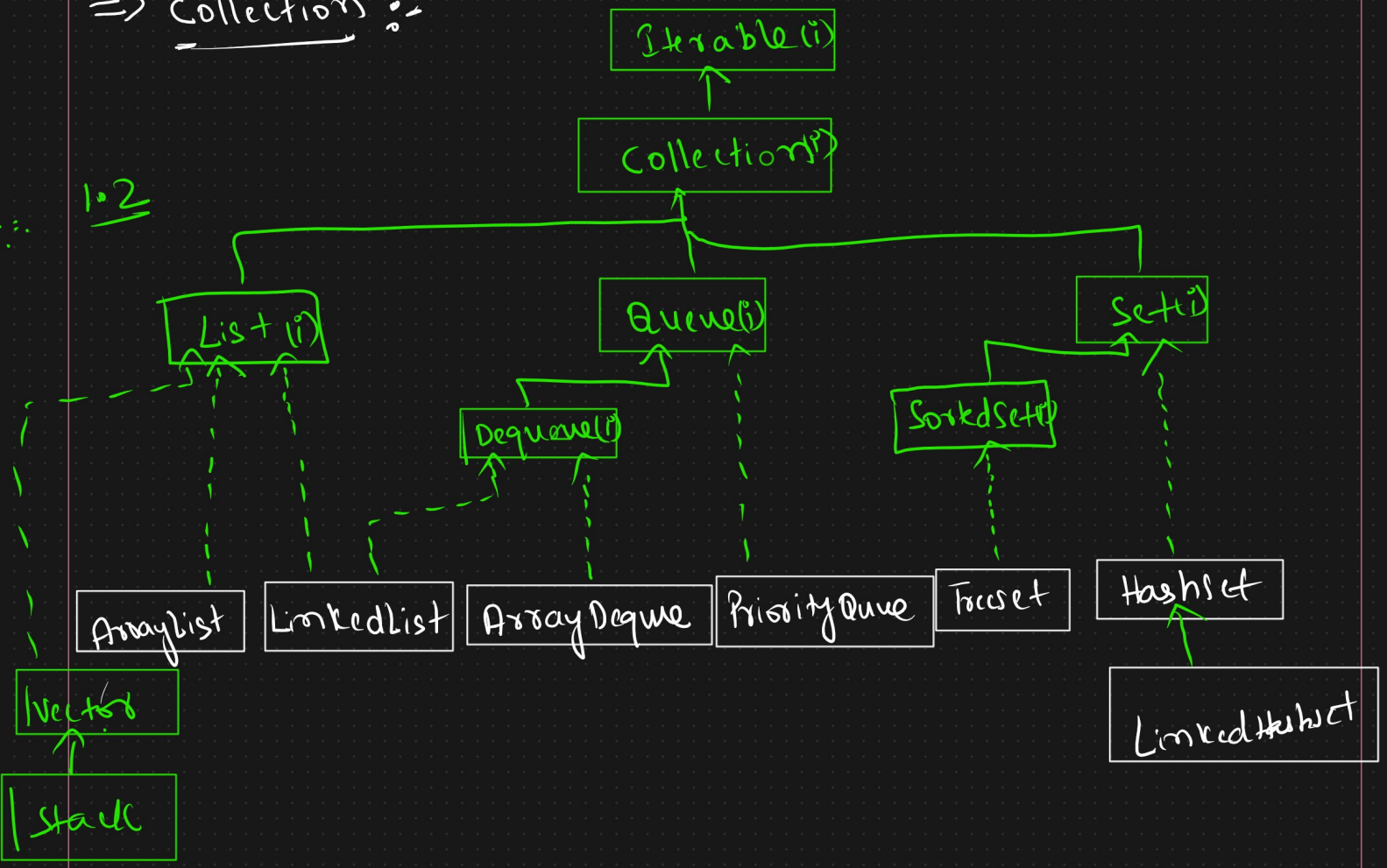
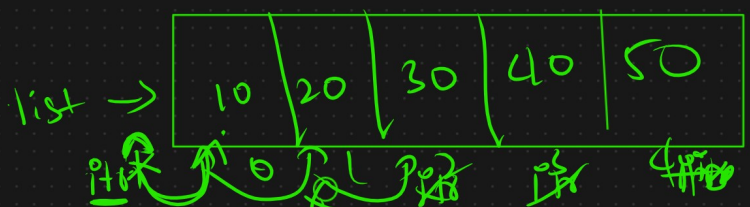
=> Collection :-



	(Internal) DS	order of insertion preserved	Duplicate value	null value	index based accessing
ArrayList	Dynamic Array DS	✓	✓	✓	✓
LinkedList	Doubly Linked list	✓	✓	✓	✓
ArrayDeque	Double ended Queue	✓	✓	✗	✗
PriorityQueue	min-heap	✗	✓	✗	✗
TreeSet	Binary search tree	✗	✗	✗	✗
HashSet	Hashing	✗	✗	✓	✗
LinkedHashSet	Hashing	✓	✗	✓	✗



itr.hasNext()

y

10

next();

y

10

20

Failfast vs failsafe

	for(i)	foreach	iterator	ListIterator	Enumeration
ArrayList	✓	✓	✓	✓	✗
LinkedList	✓	✓	✓	✓	✗
ArrayDeque	✗	✓	✓	✗	✗
PriorityQueue	✗	✓	✓	✗	✗
TreeSet	✗	✓	✓	✗	✗
HashSet	✗	✓	✓	✗	✗
LinkedHashSet	✗	✓	✓	✗	✗