

MUST KNOW DATA STRUCTURES

No	Data Structure	Resource
1	Arrays	https://youtu.be/0OK-kbu9Cwo?si=yP1ofmRiwFXoZ1V5
2	Linked Lists	https://www.youtube.com/watch?v=Nq7ok-OyEpq
3	Stacks	https://www.youtube.com/watch?v=tqQ5fTamiN4&list=PLgUwDviBlf0pOd5zvVVSzgp06BaCpHT9c
4	Queues	https://www.youtube.com/watch?v=tqQ5fTamiN4&list=PLgUwDviBlf0pOd5zvVVSzgp06BaCpHT9c
5	Hash Tables	https://www.youtube.com/watch?v=FsfRsGFHuv4
6	Trees	https://www.youtube.com/watch?v=ANrF3FJm7I&list=PLkjdNRgDmcc0Pom5erUBU4ZayeU9AyRRu
7	Binary Trees	https://www.youtube.com/watch?v=ANrF3FJm7I&list=PLkjdNRgDmcc0Pom5erUBU4ZayeU9AyRRu
8	Binary Search Trees (BST)	https://www.youtube.com/watch?v=qAeitQWjINNq
9	Heaps	https://www.youtube.com/watch?v=Qf-TDPr0nYw&t=10s
10	Graphs	https://www.youtube.com/watch?v=59fUtYYz7ZU
11	Tries (Prefix Trees)	https://www.youtube.com/watch?v=m9zawMC6QAI
12	Hash Maps	https://www.youtube.com/watch?v=WeF3_nk-UqY
13	Sets	https://www.youtube.com/watch?v=eJiGN1h8XzM&t=34s
14	Priority Queues	https://www.youtube.com/watch?v=7z_HXFZqXqc
15	Dynamic Arrays (ArrayList)	https://www.youtube.com/watch?v=BqQ0qR8kmw8

16	Linked HashMap	https://www.youtube.com/watch?v=m6w_N14_IRs
17	B-trees	https://www.youtube.com/watch?v=KcApkM5WYGw