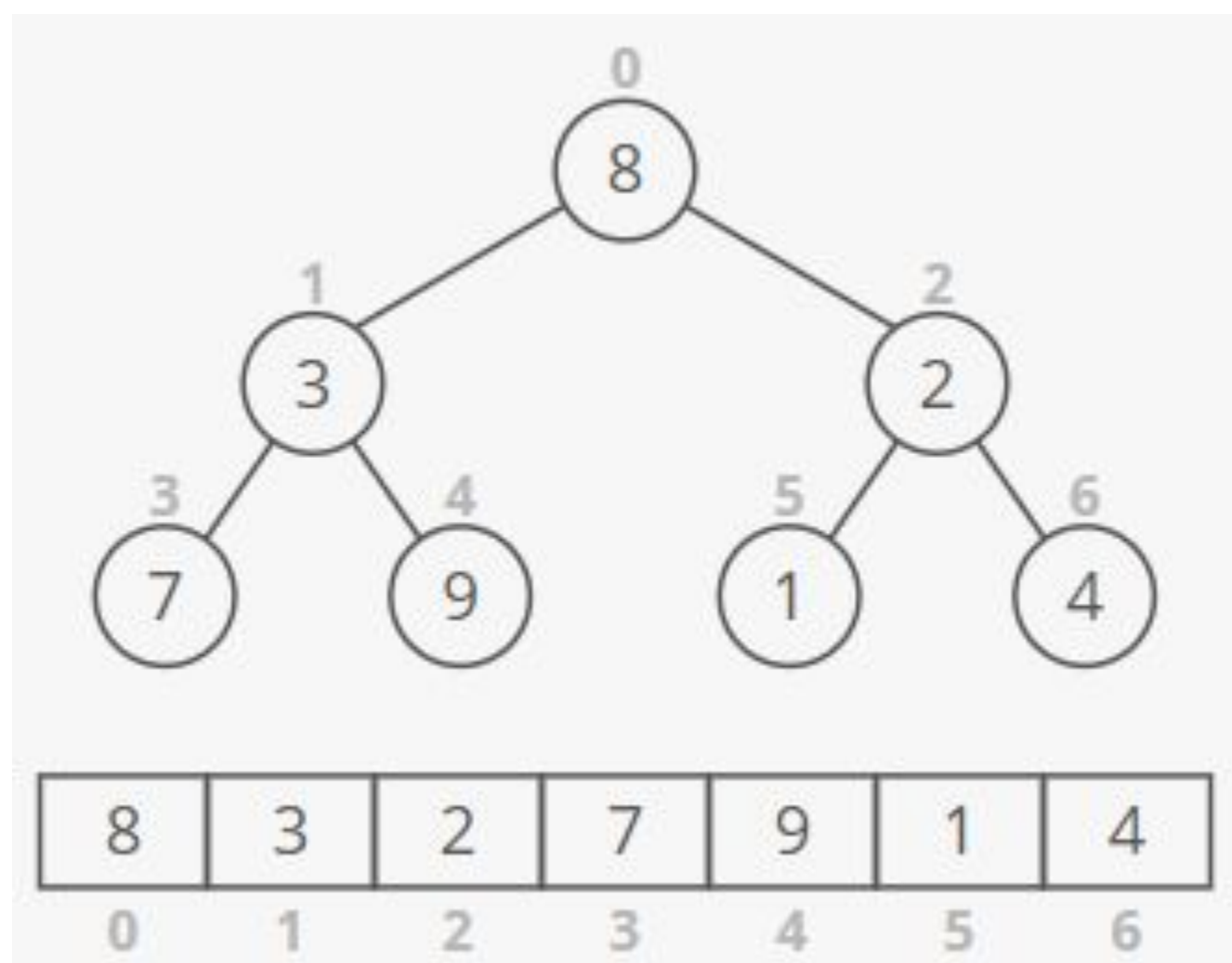
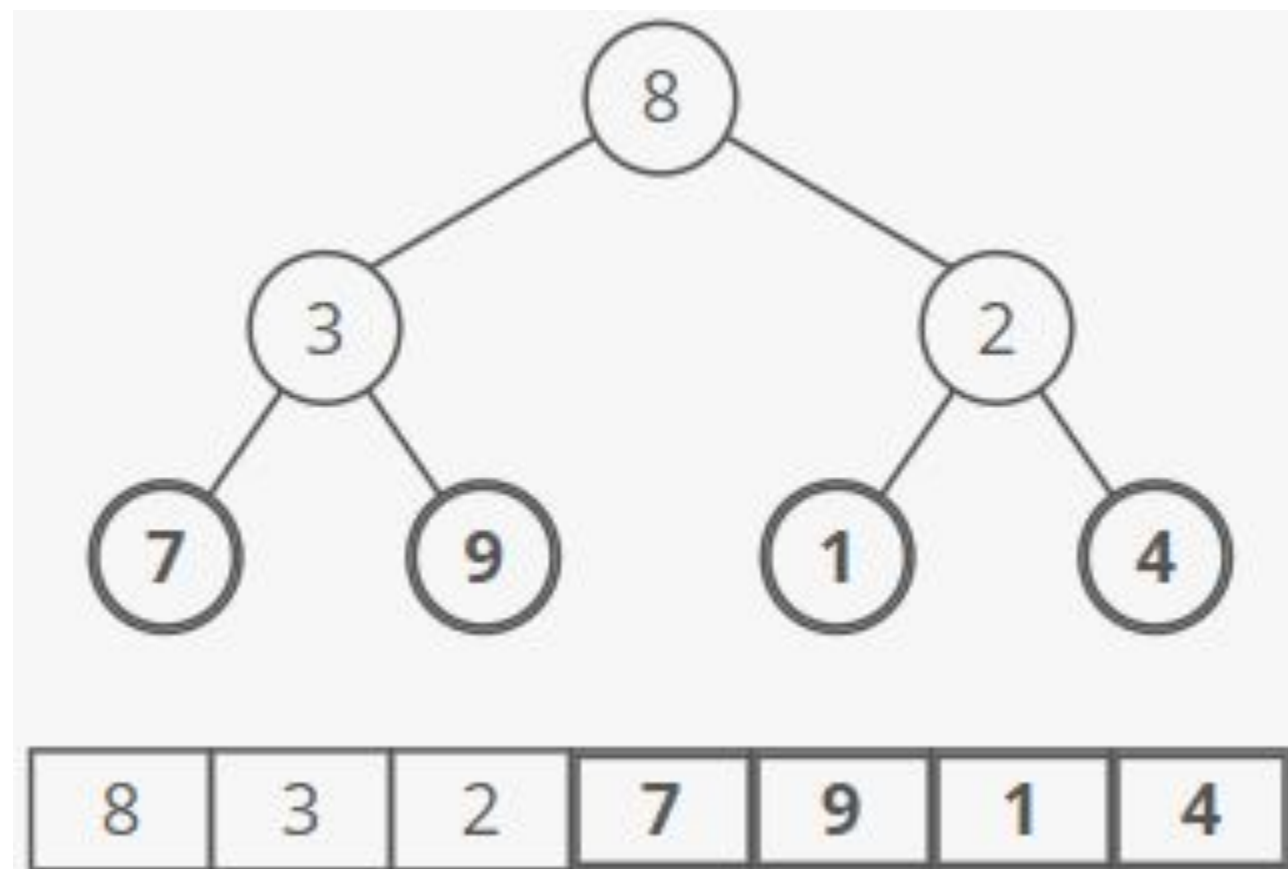
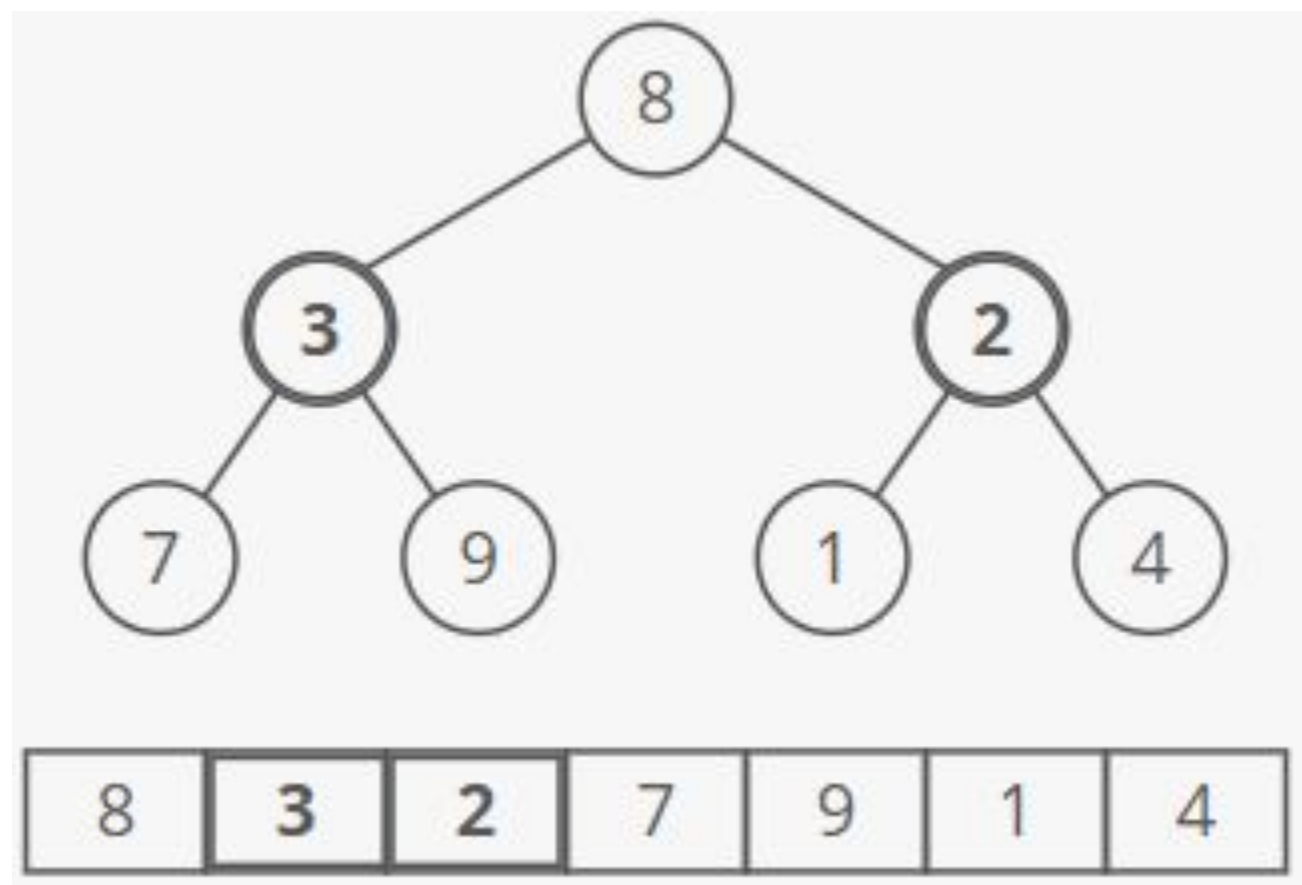


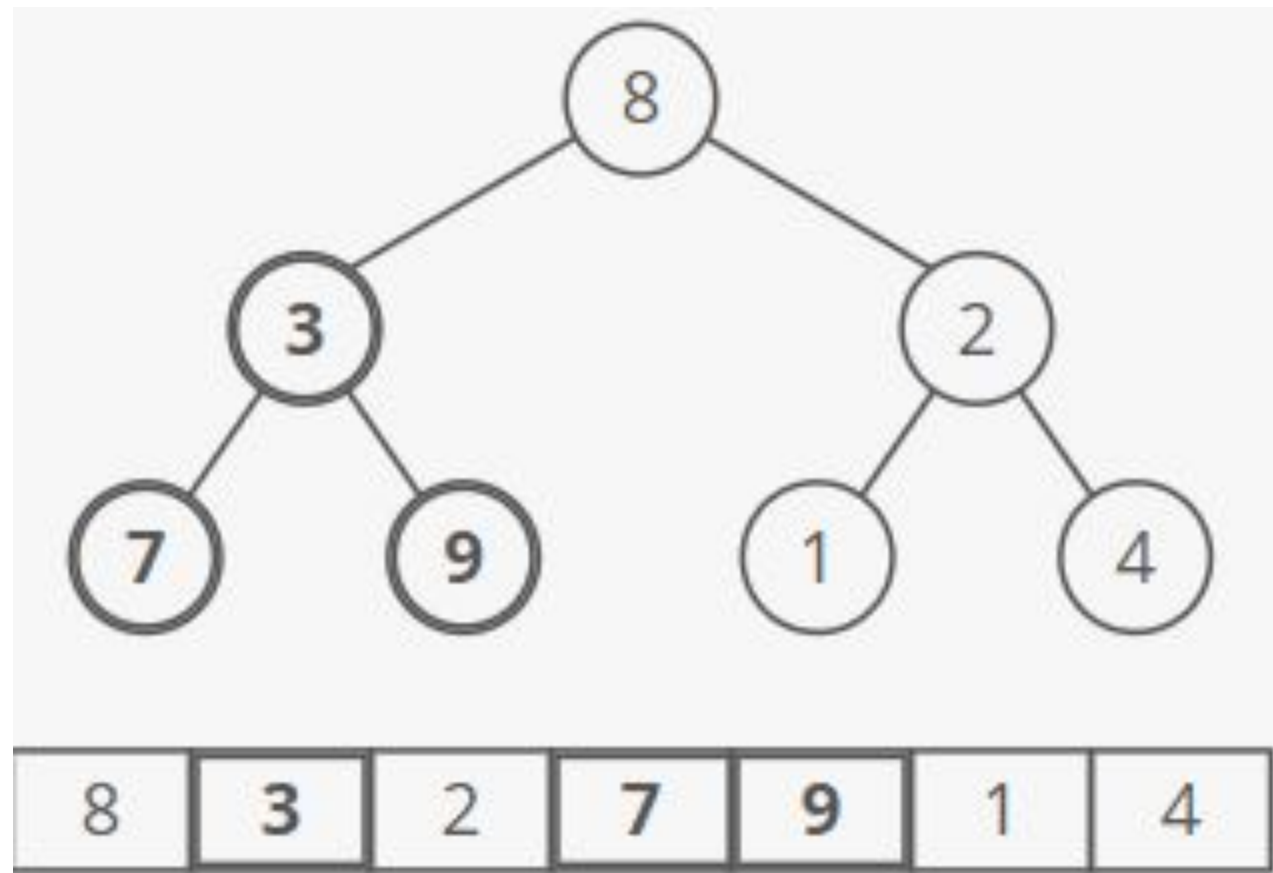
Heapify

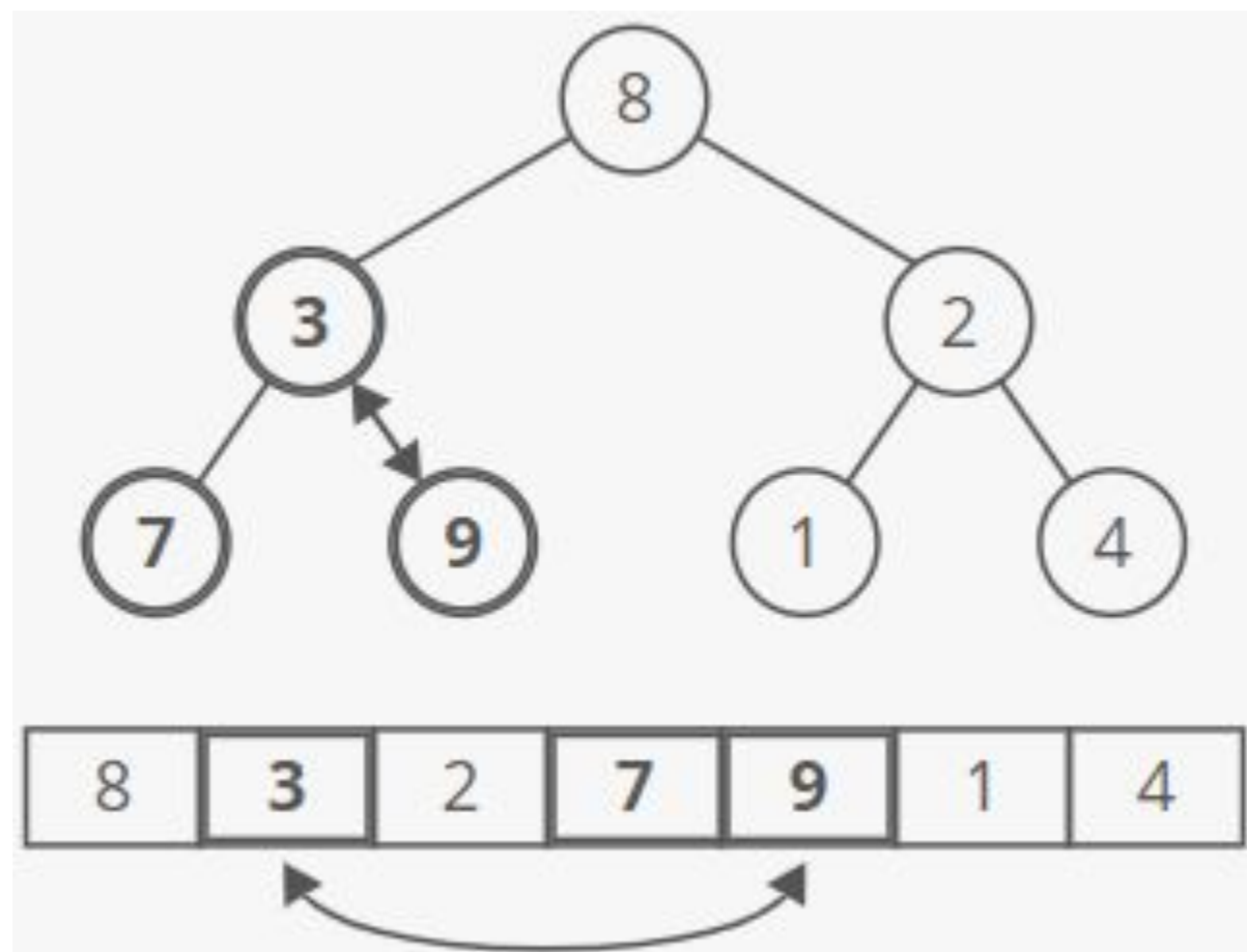
8	3	2	7	9	1	4
0	1	2	3	4	5	6

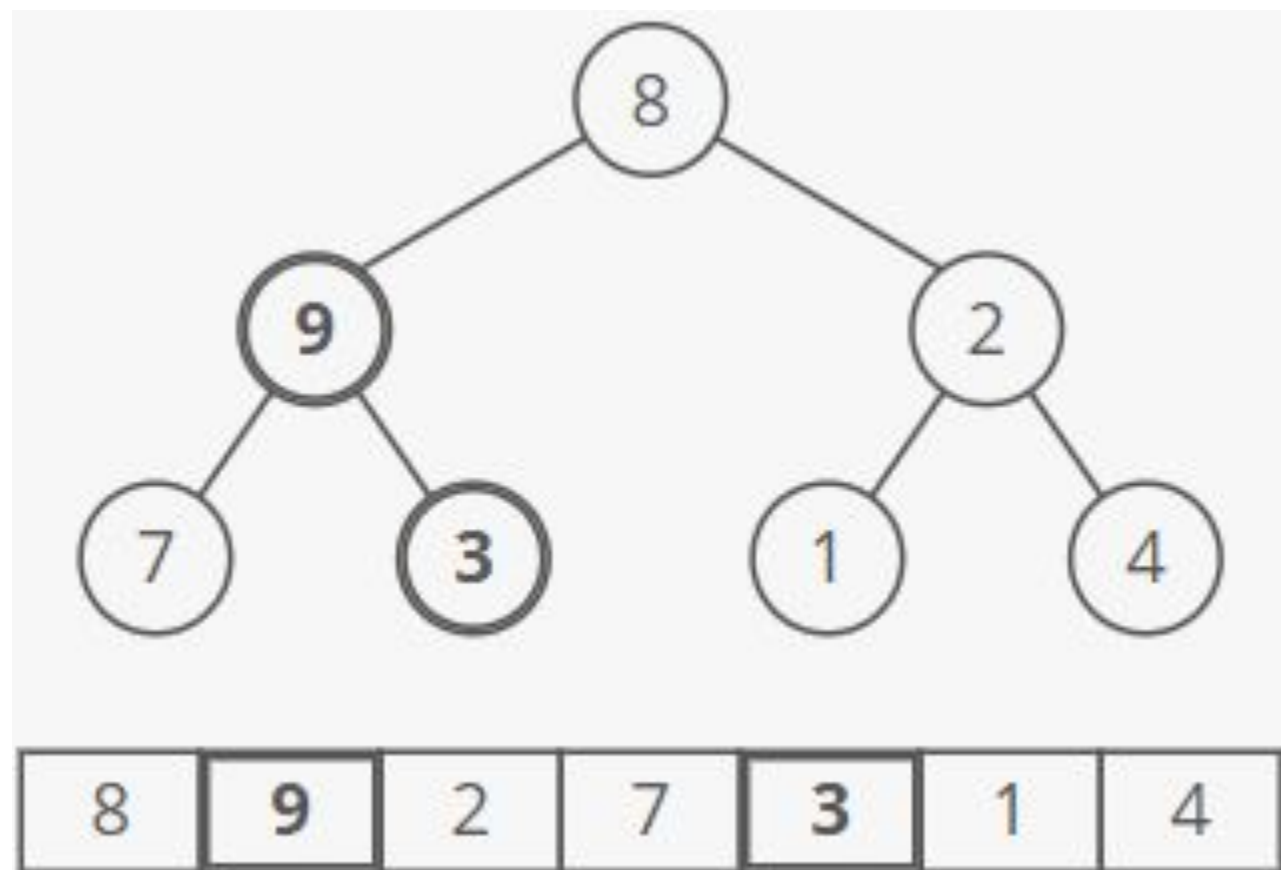


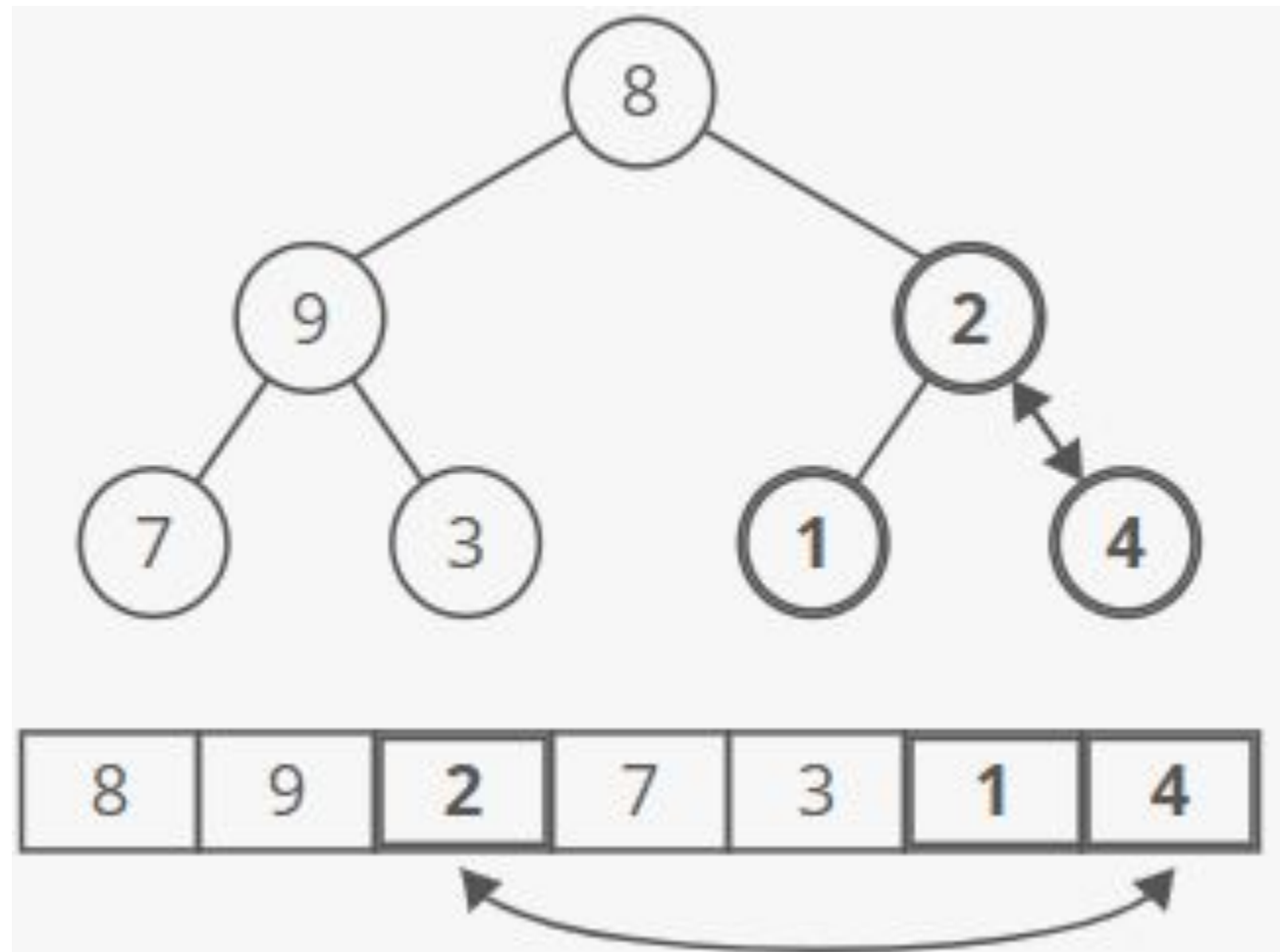


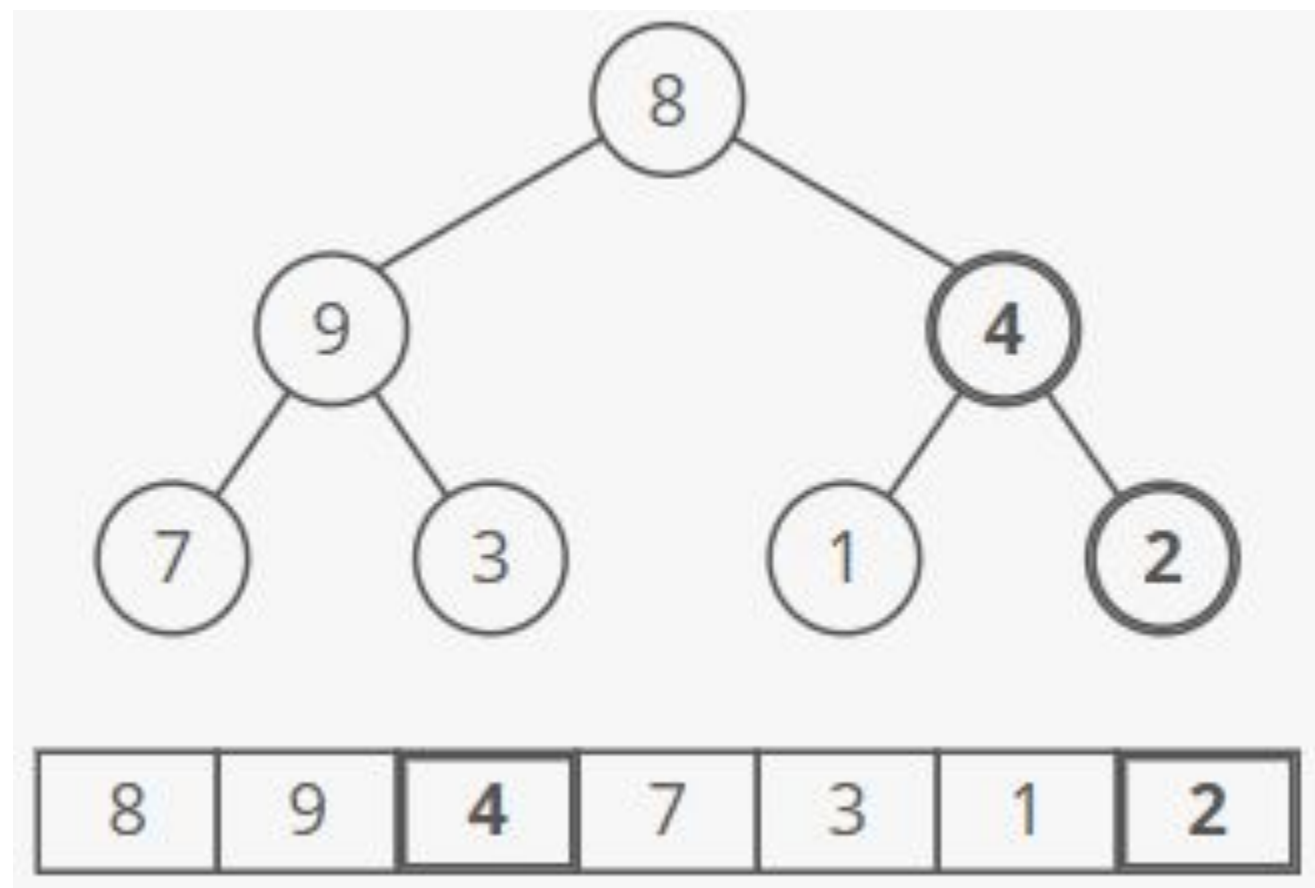


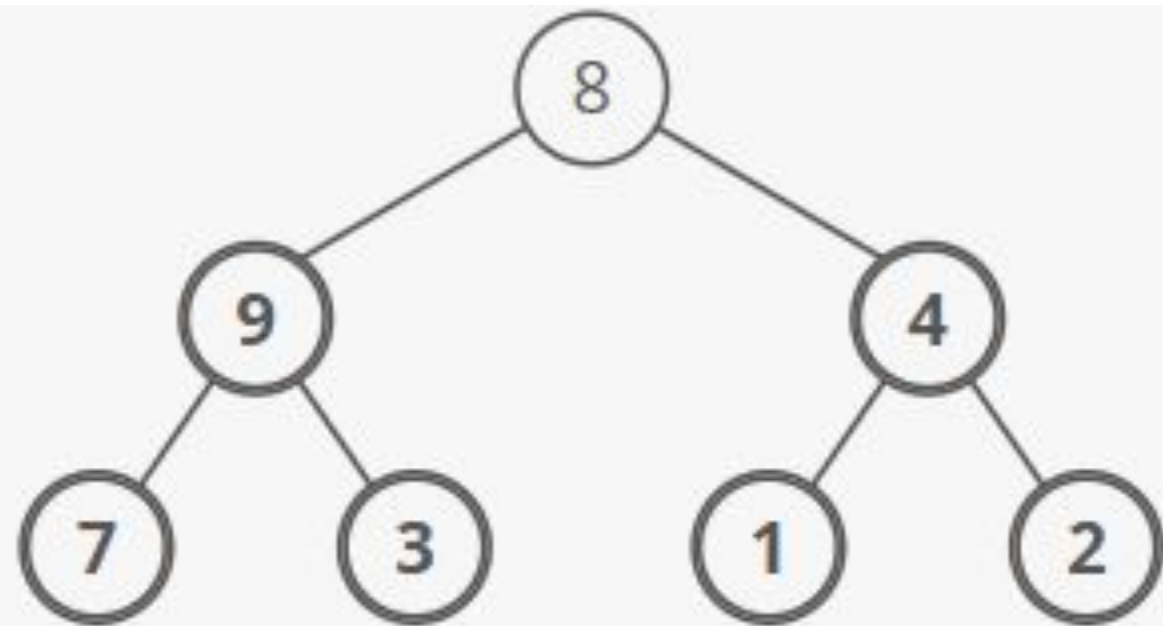




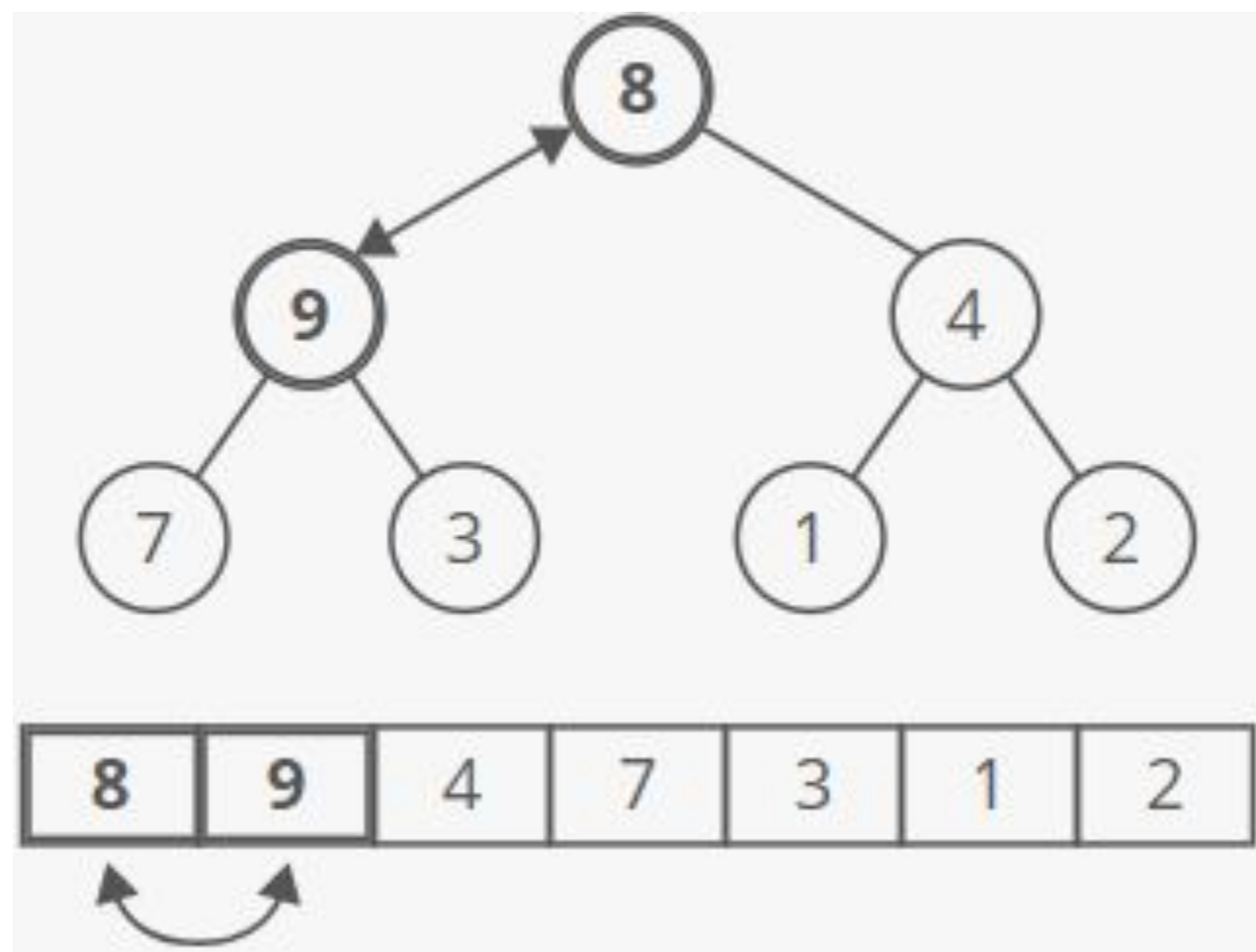


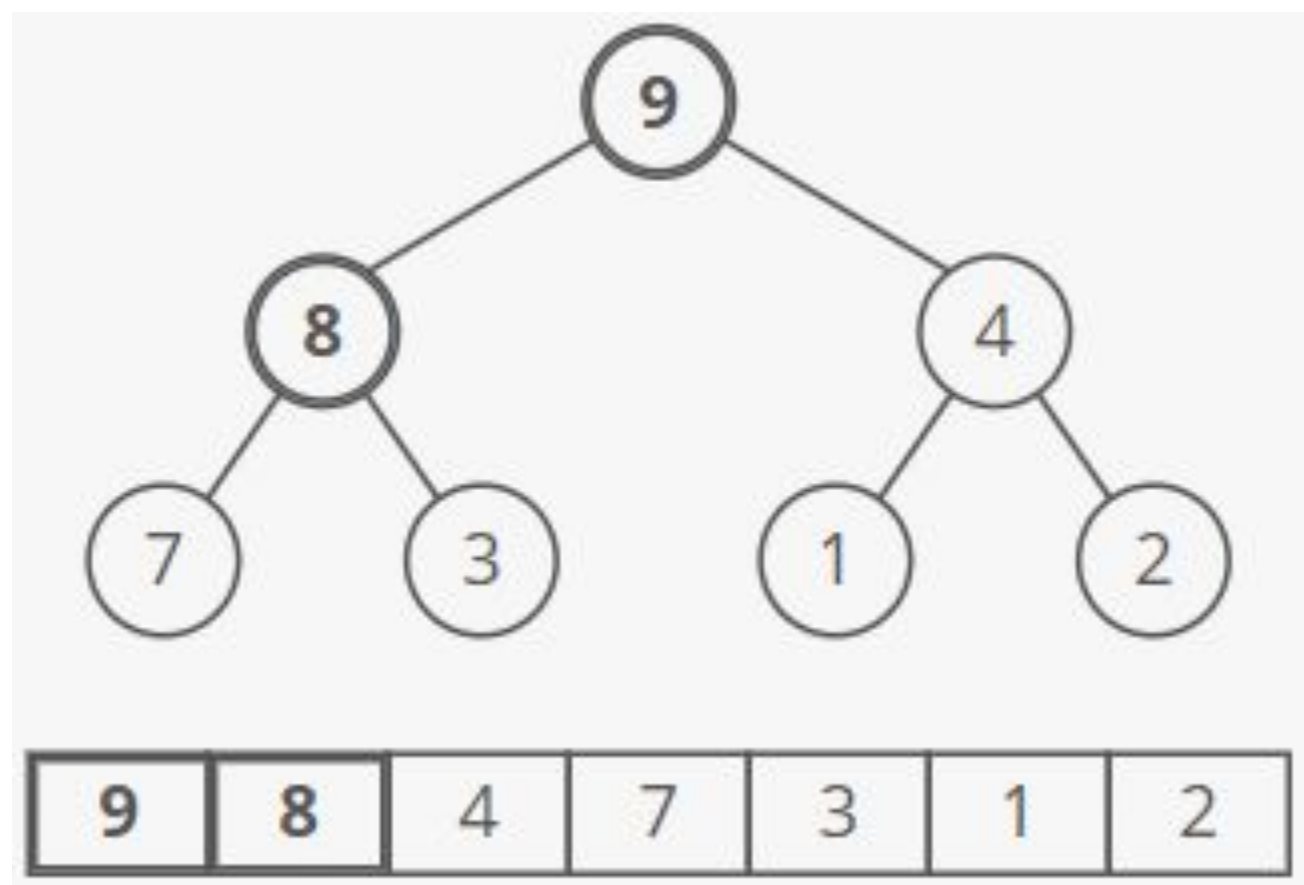




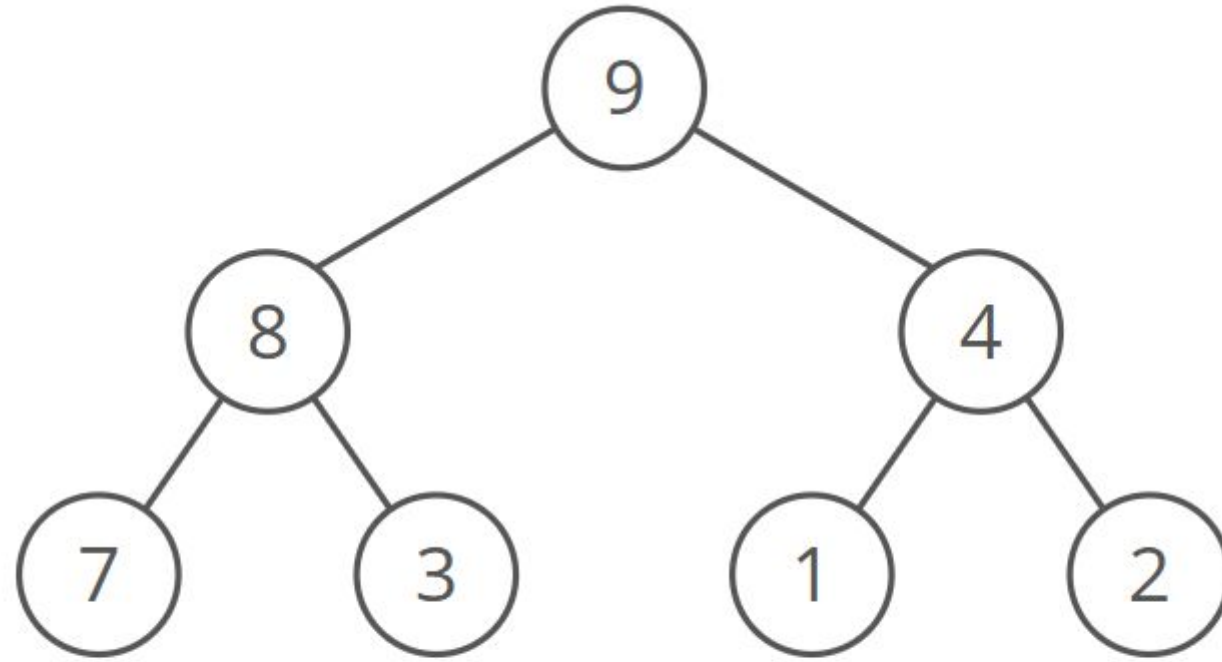


8	9	4	7	3	1	2
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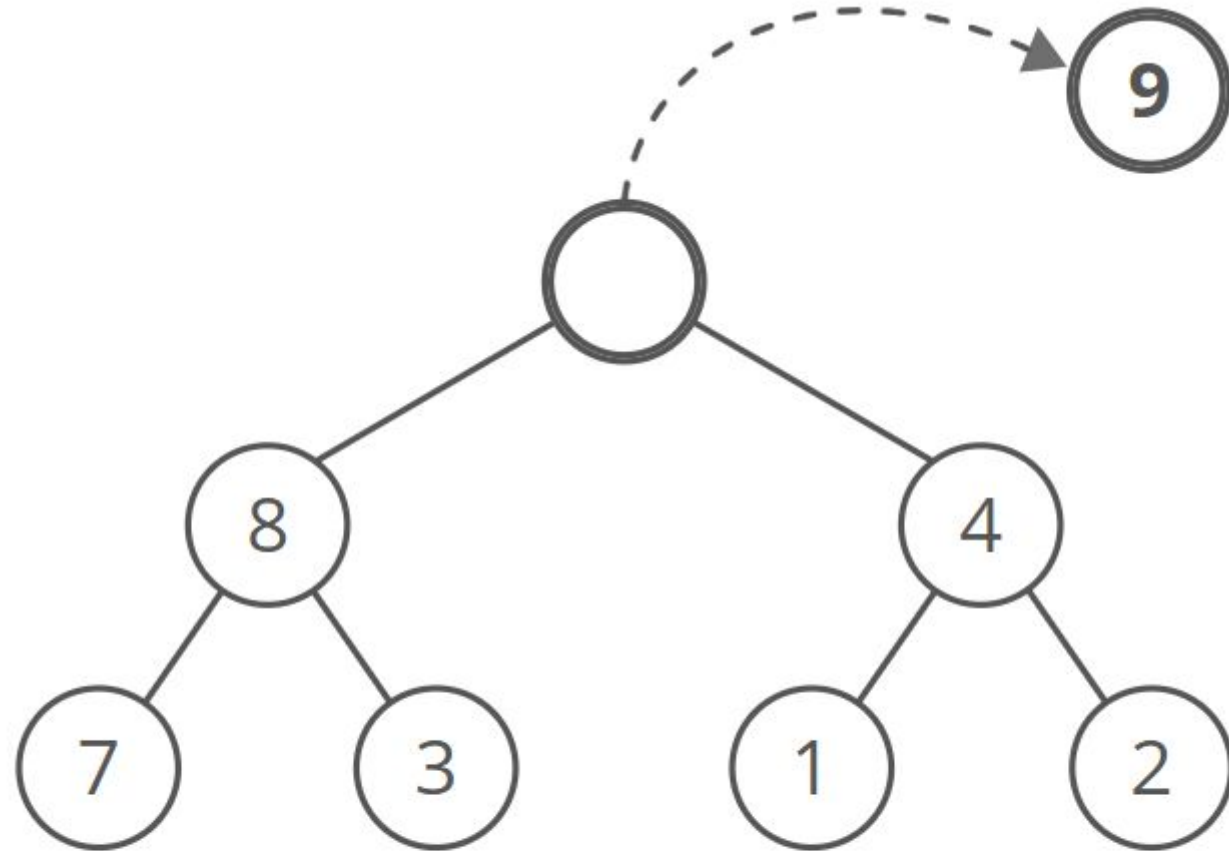




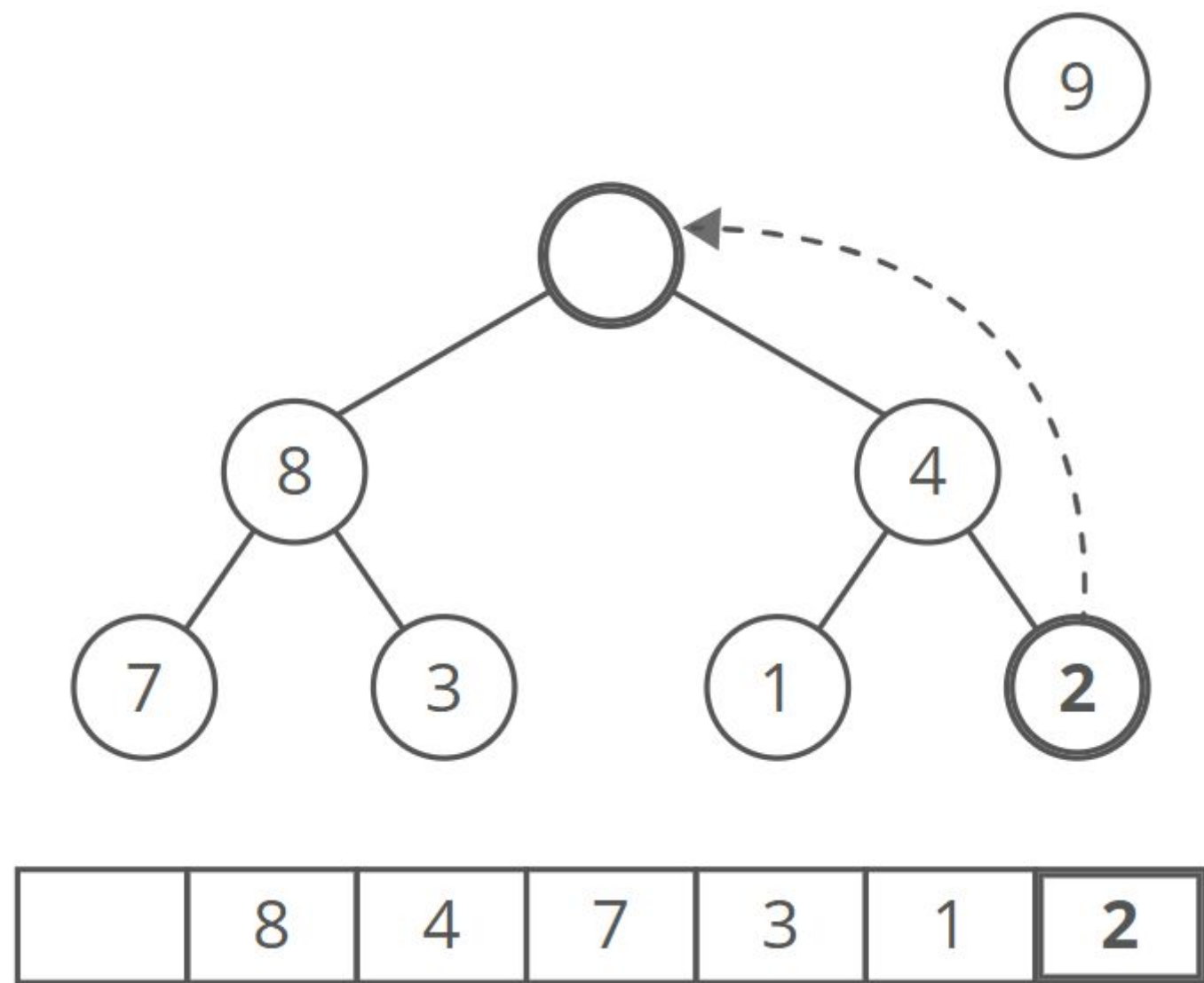
**Repeatedly Removing The
Max**

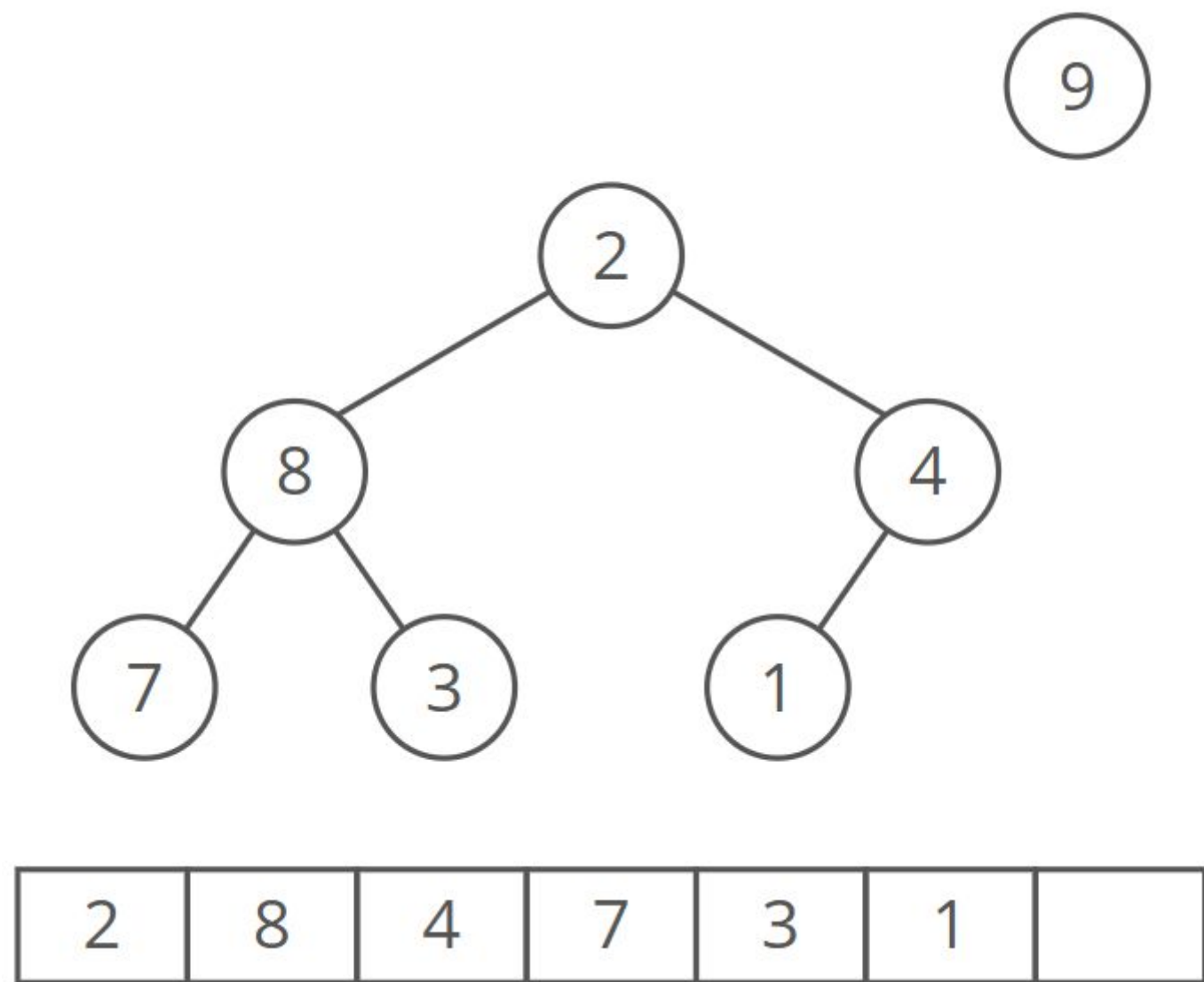


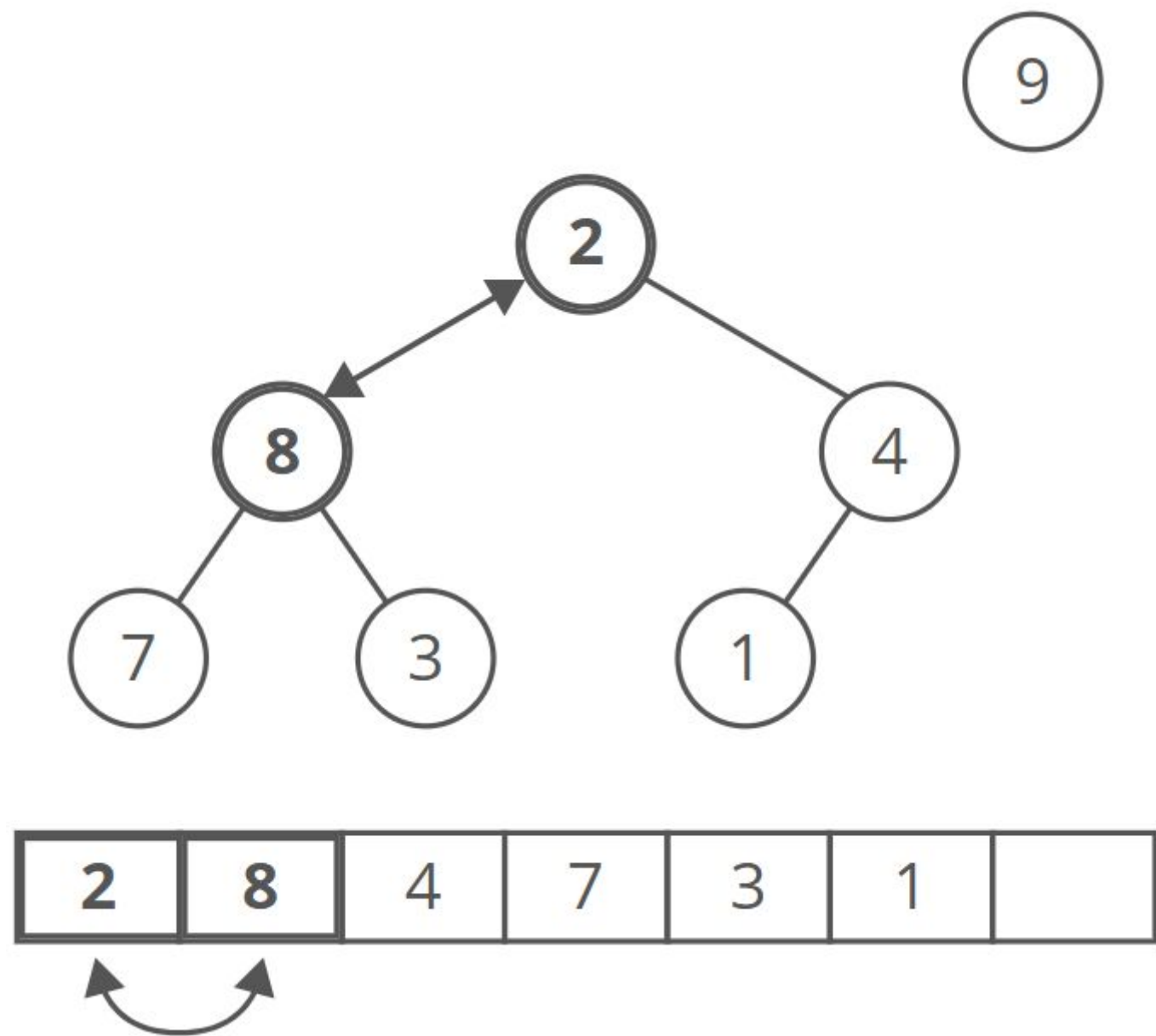
9	8	4	7	3	1	2
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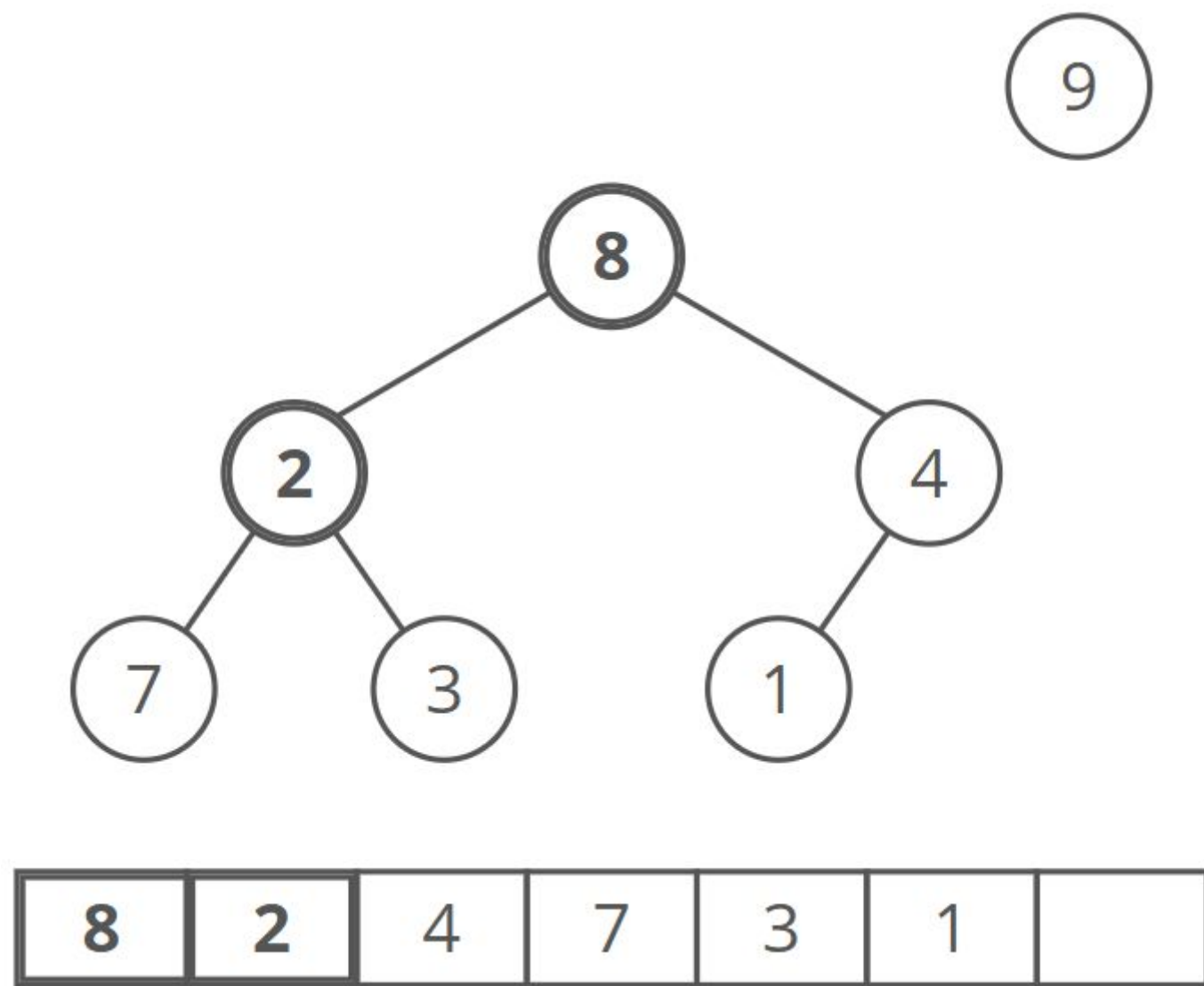


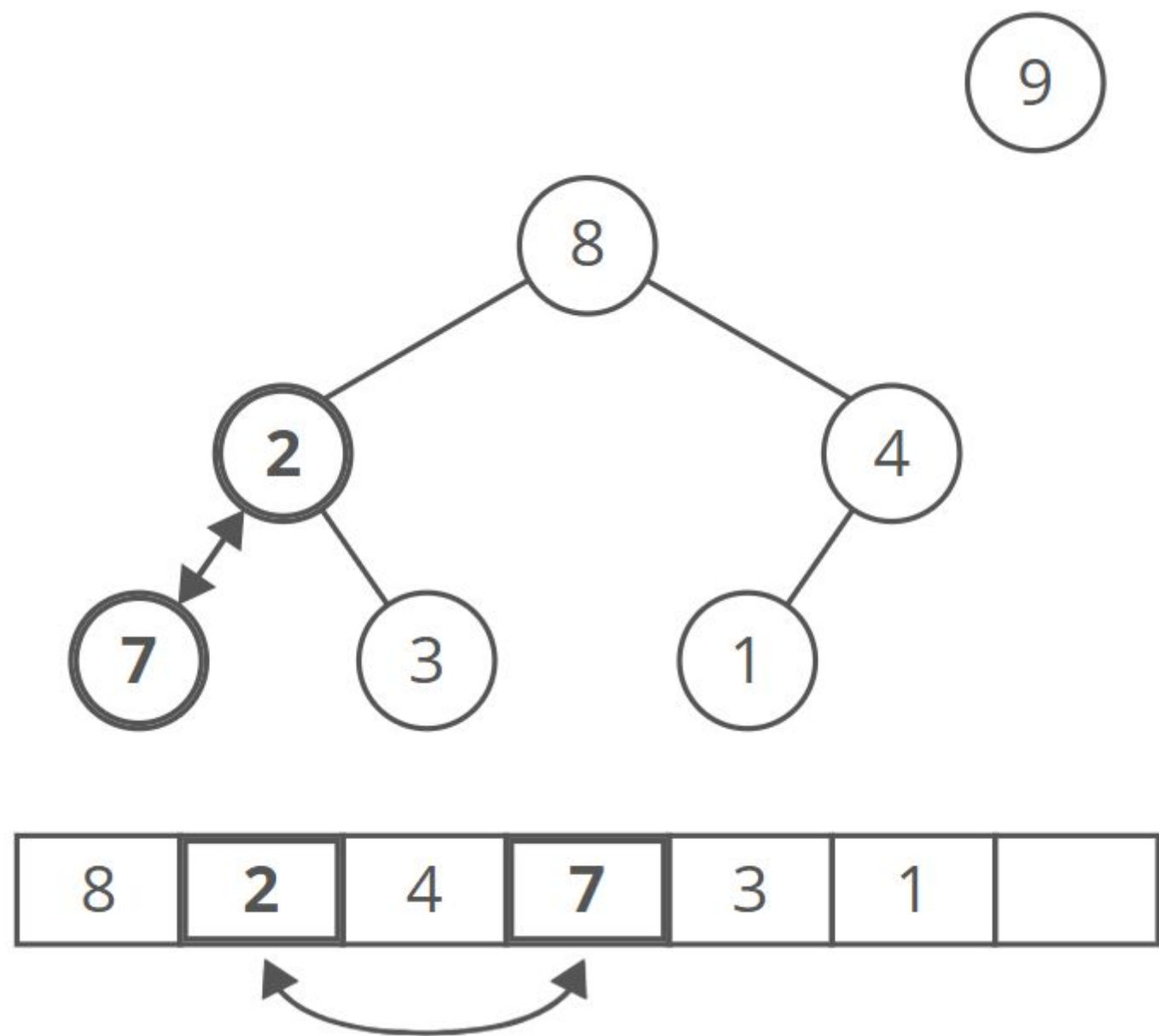
	8	4	7	3	1	2
--	---	---	---	---	---	---

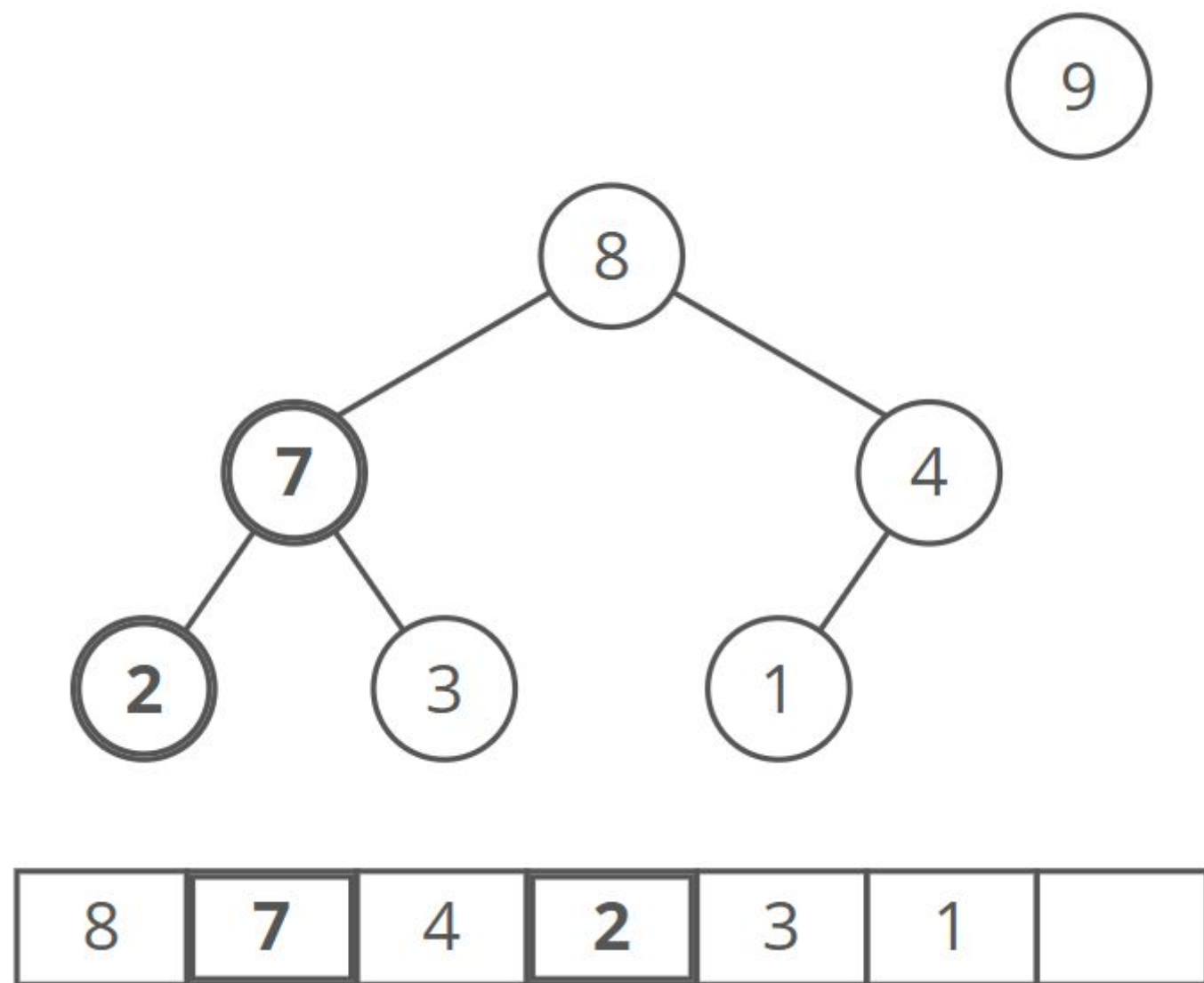


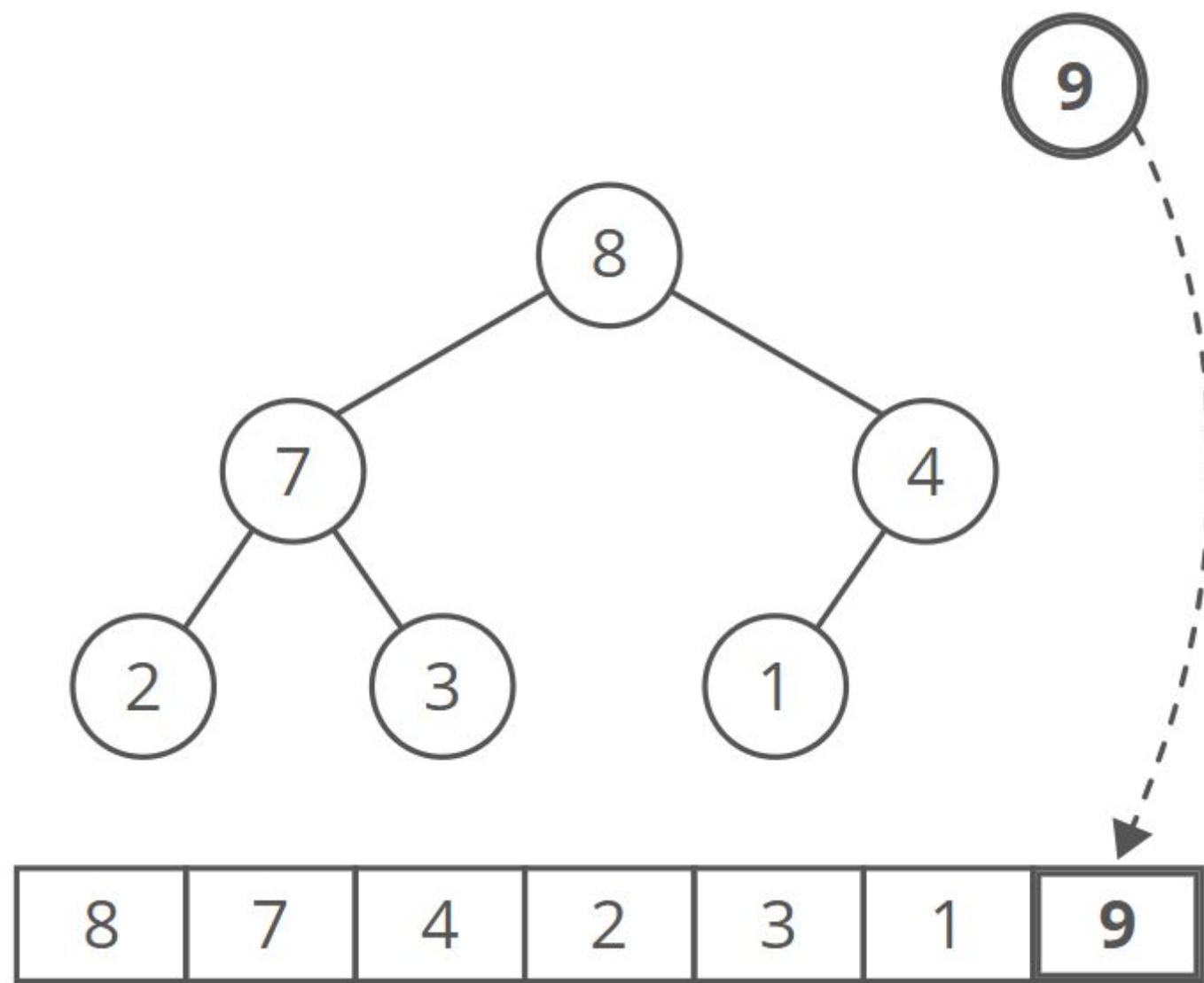


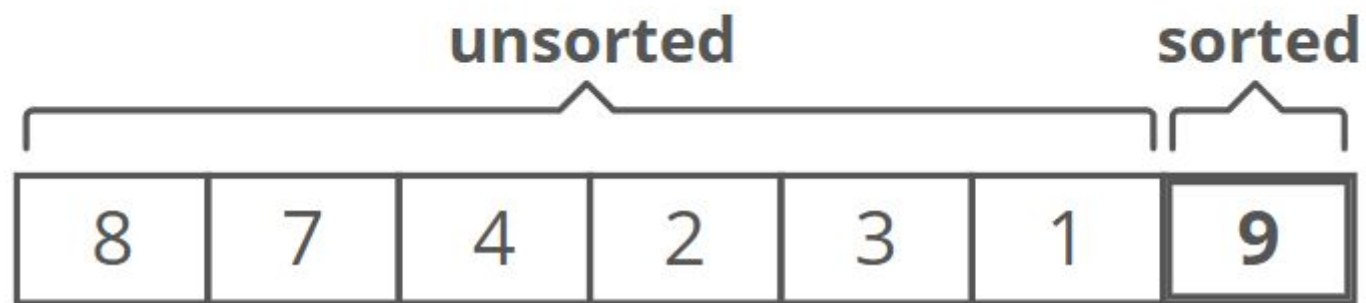
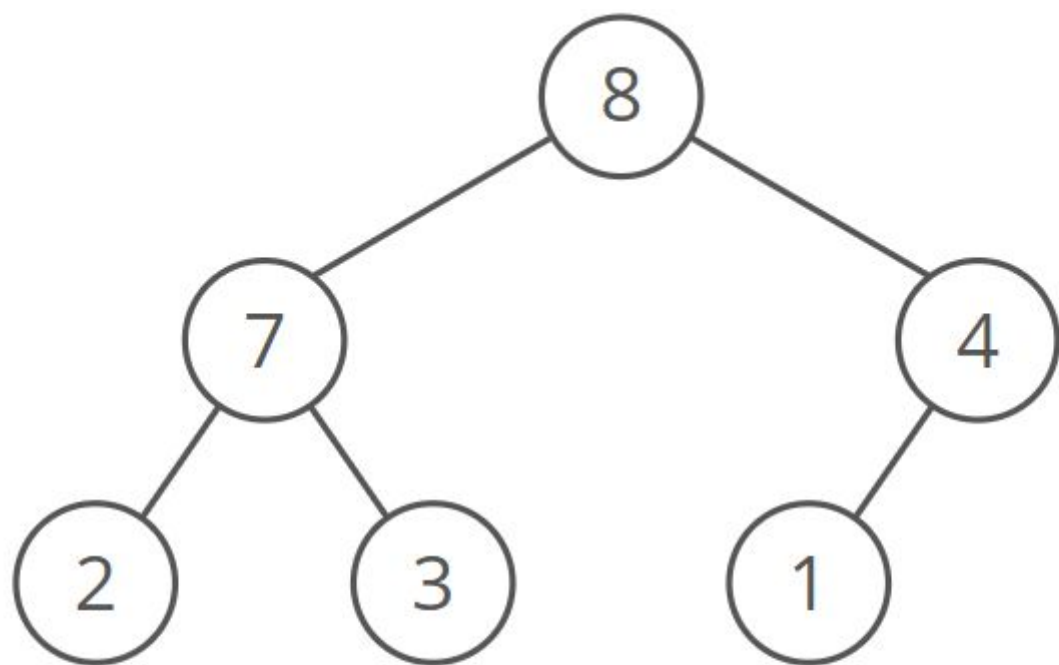


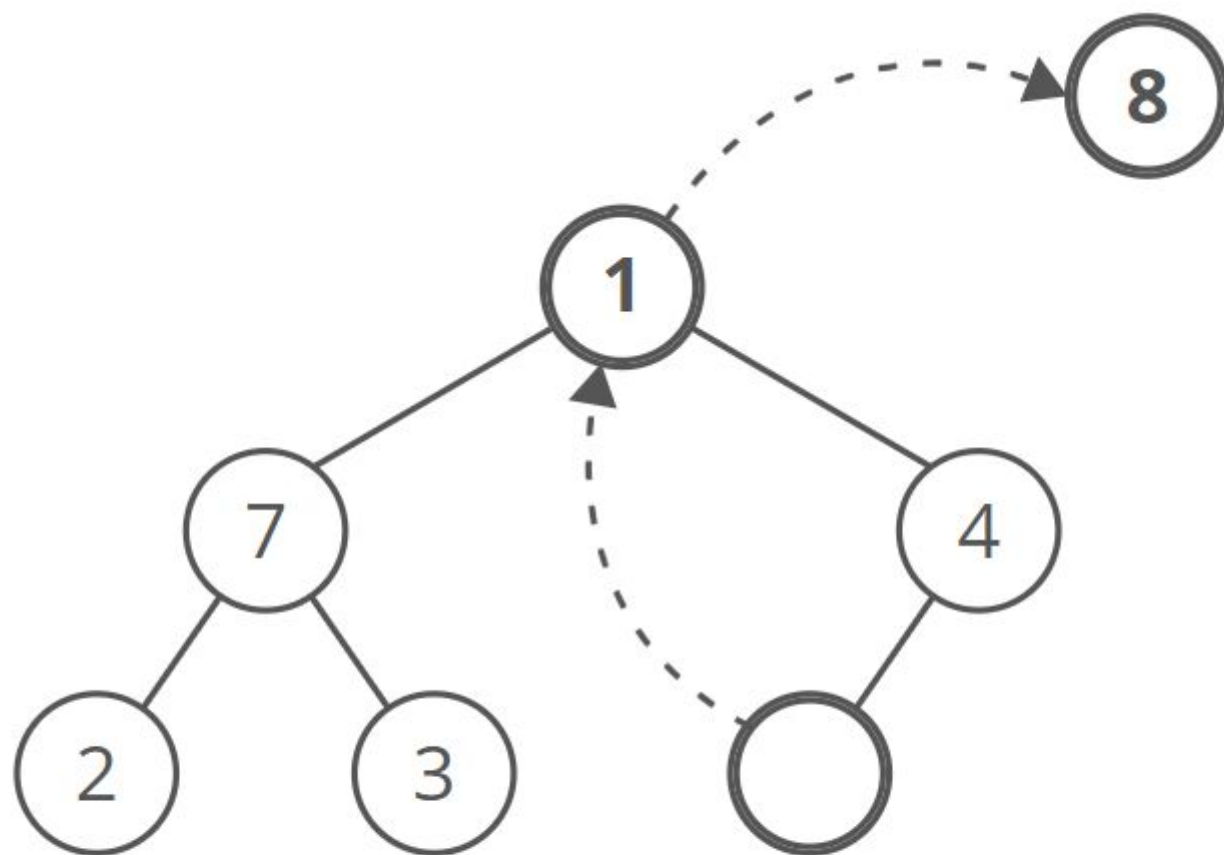




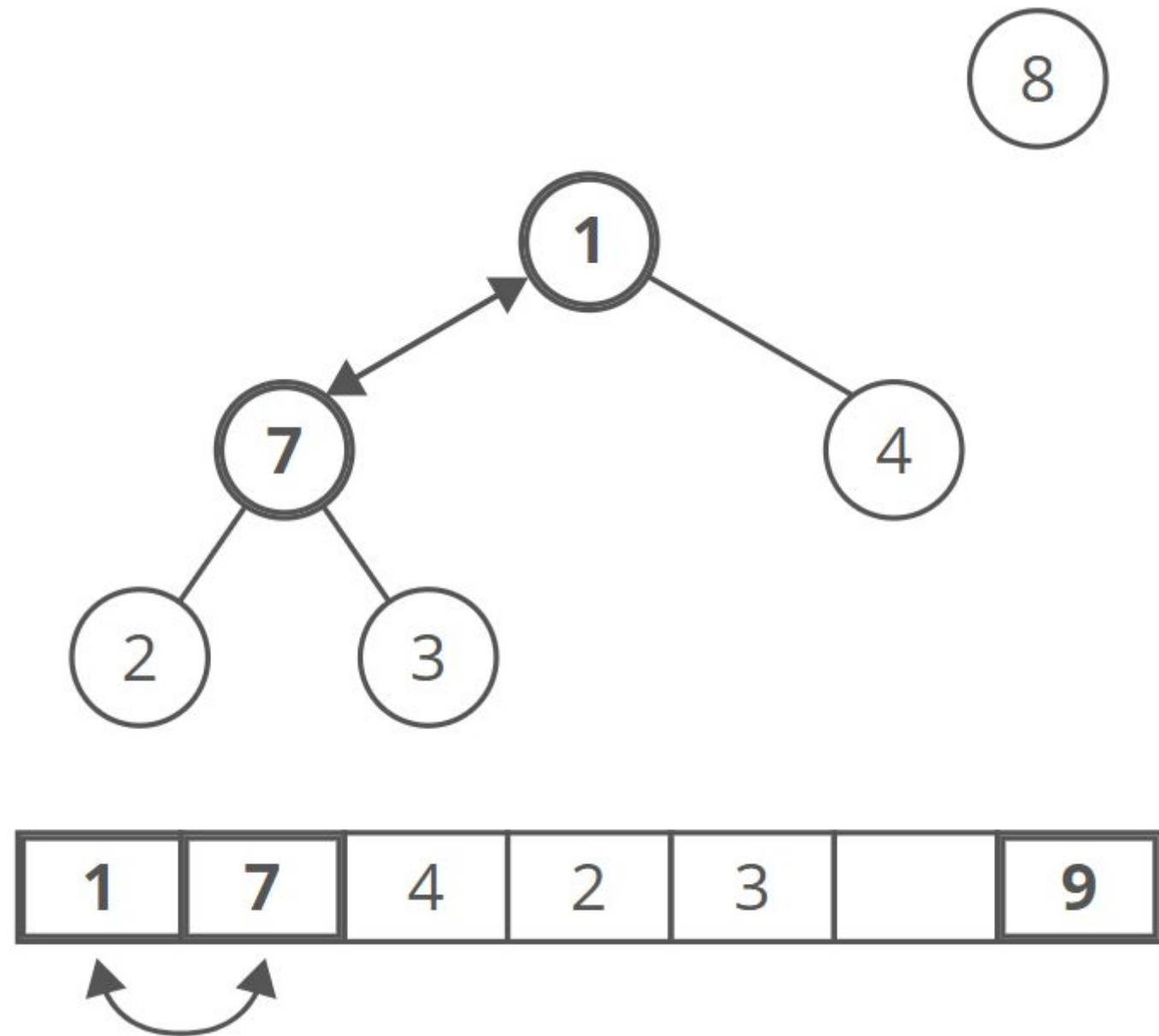


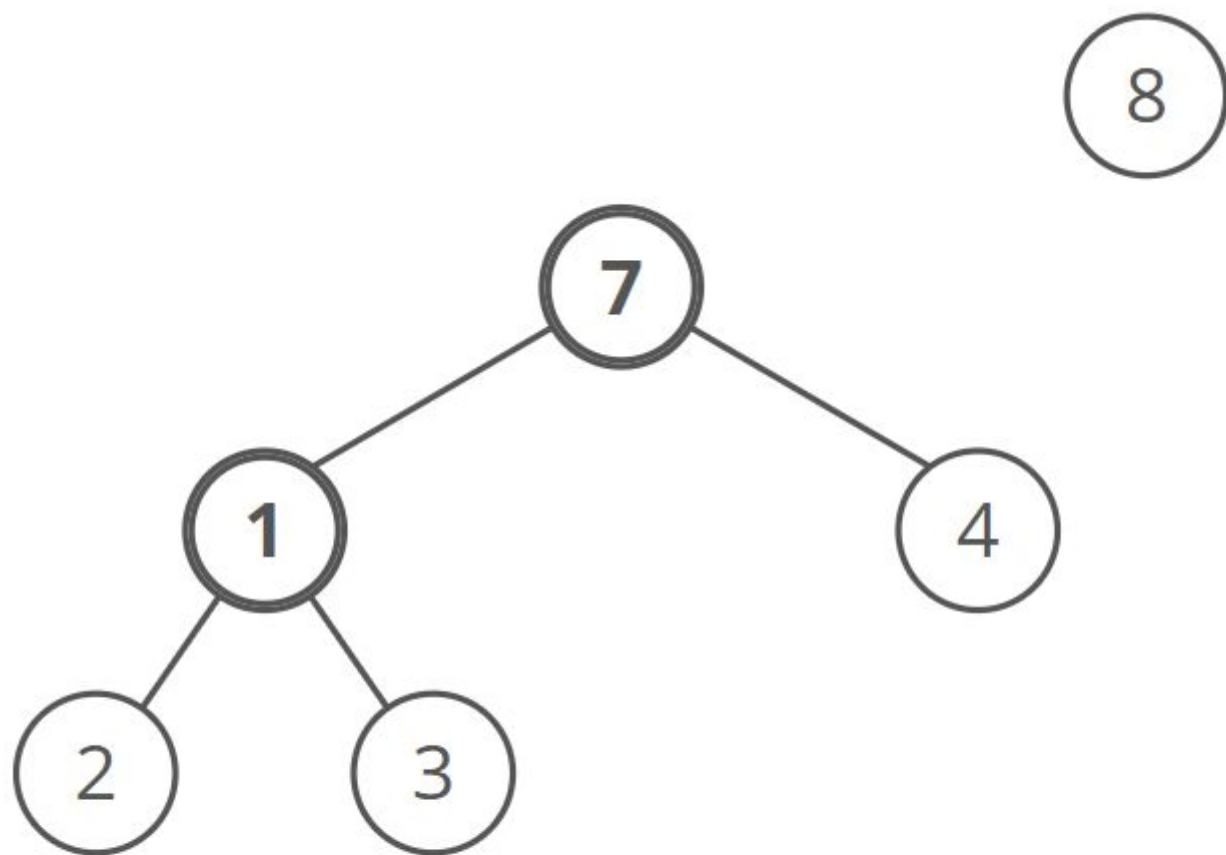




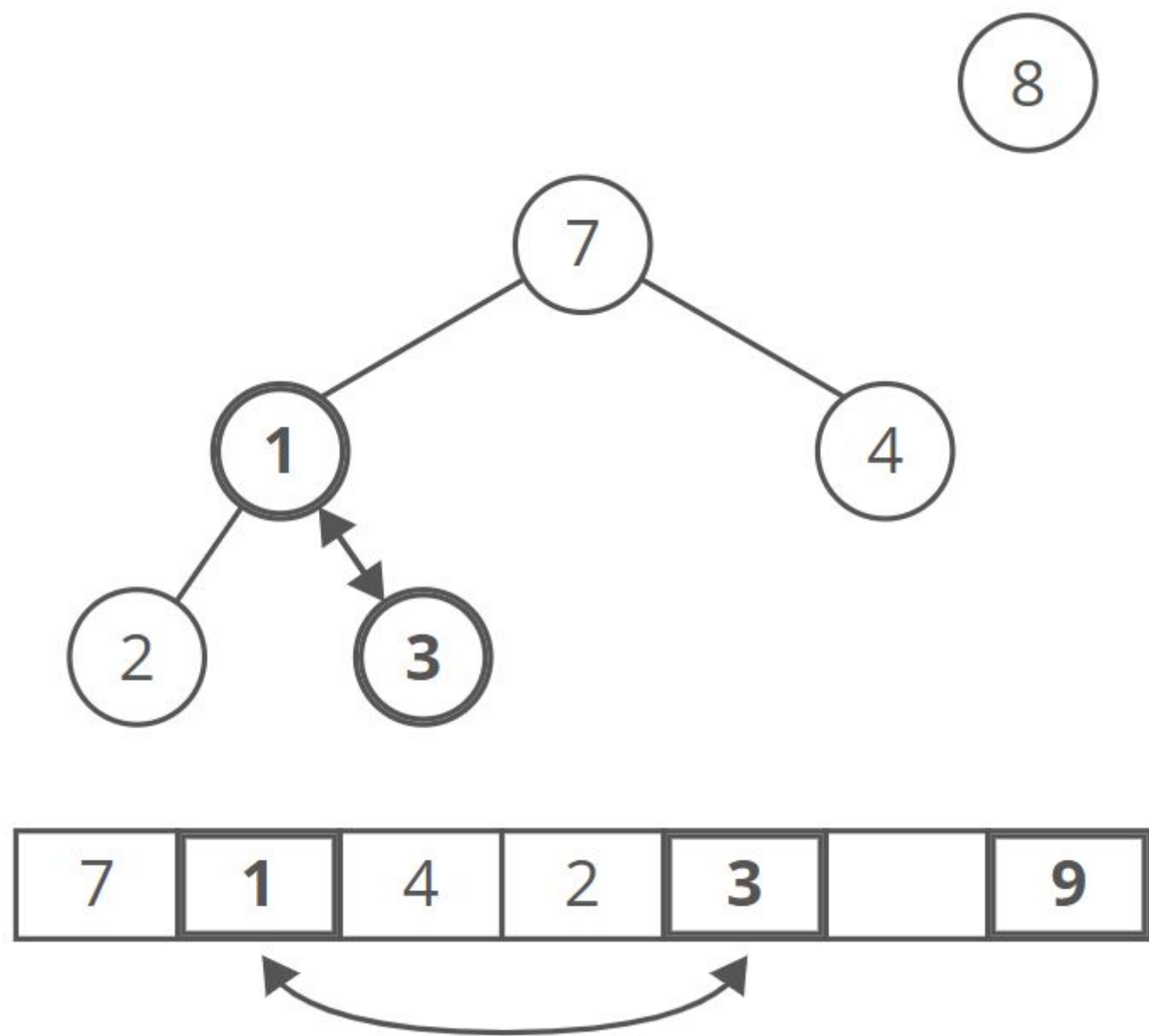


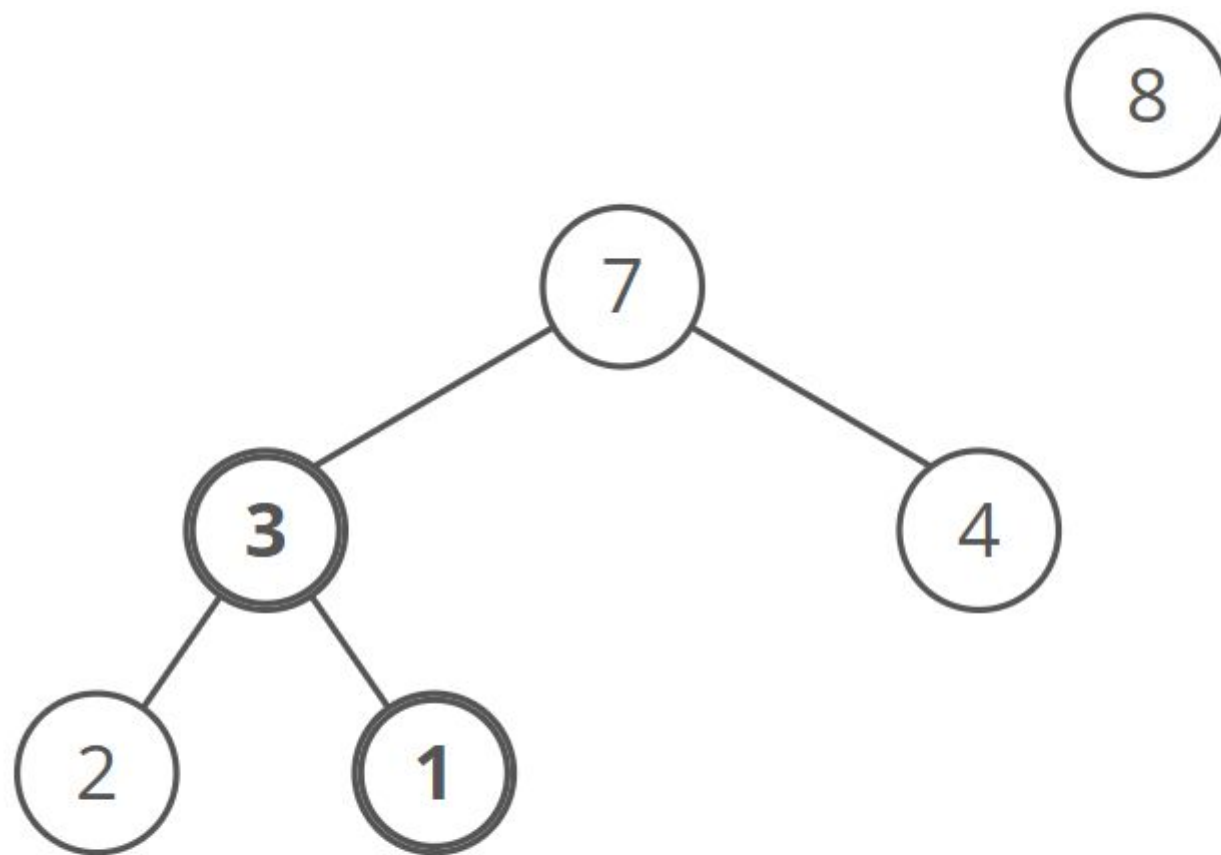
1	7	4	2	3		9
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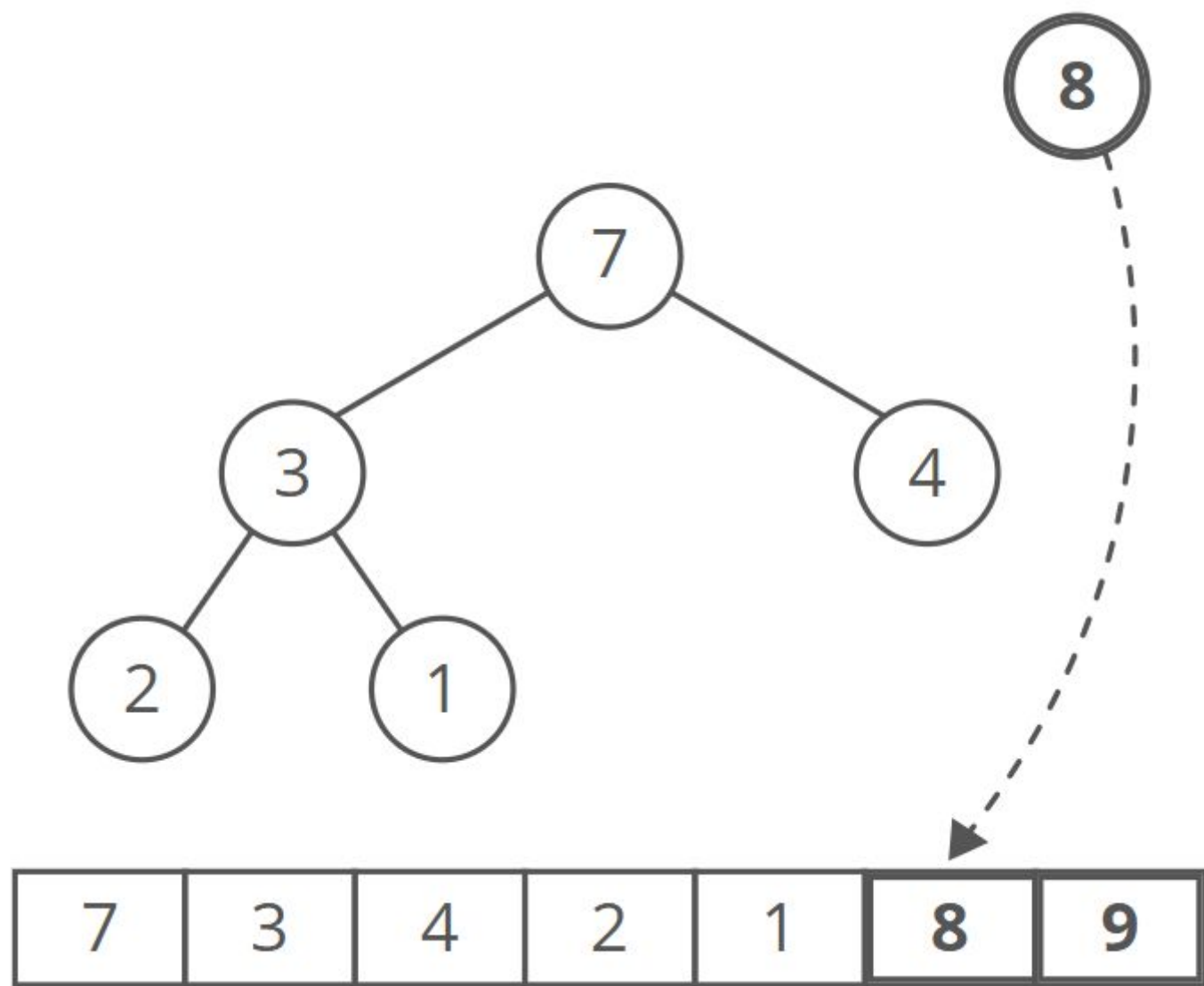


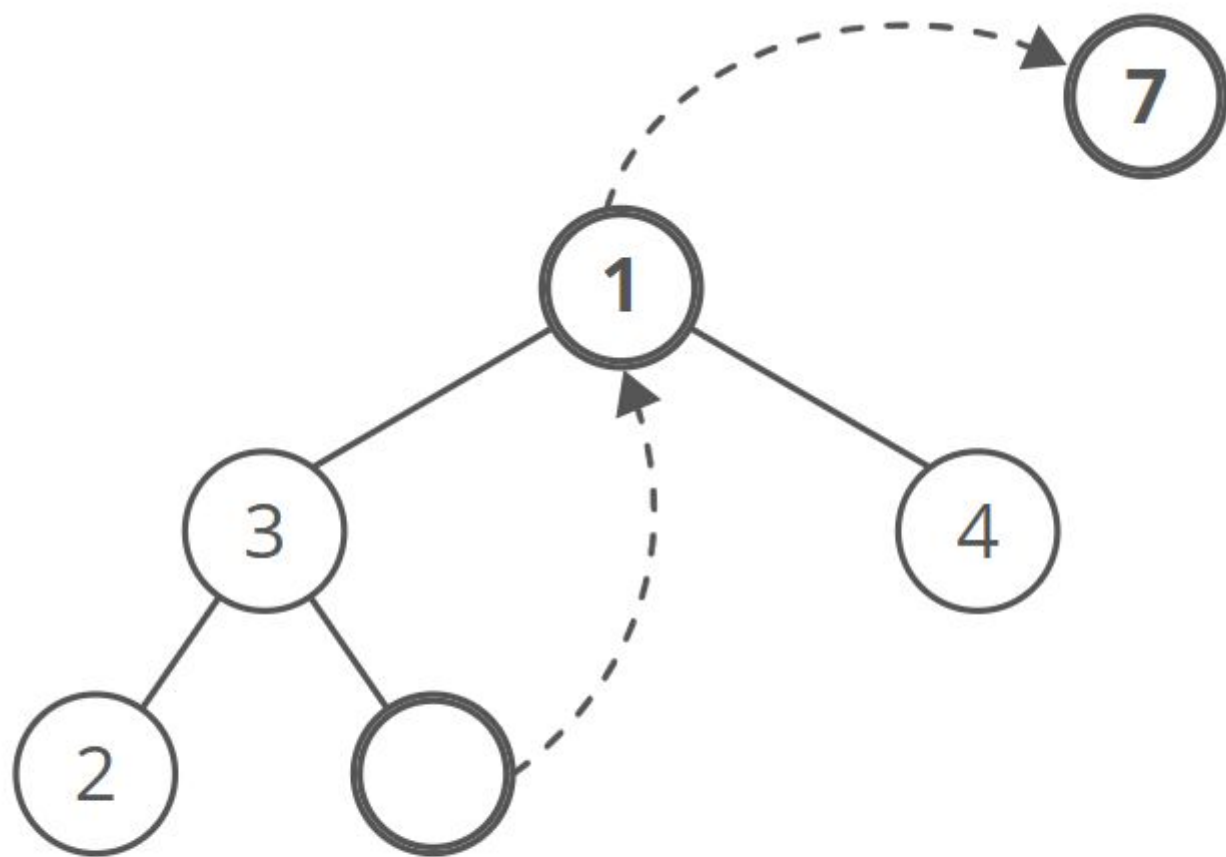
7	1	4	2	3		9
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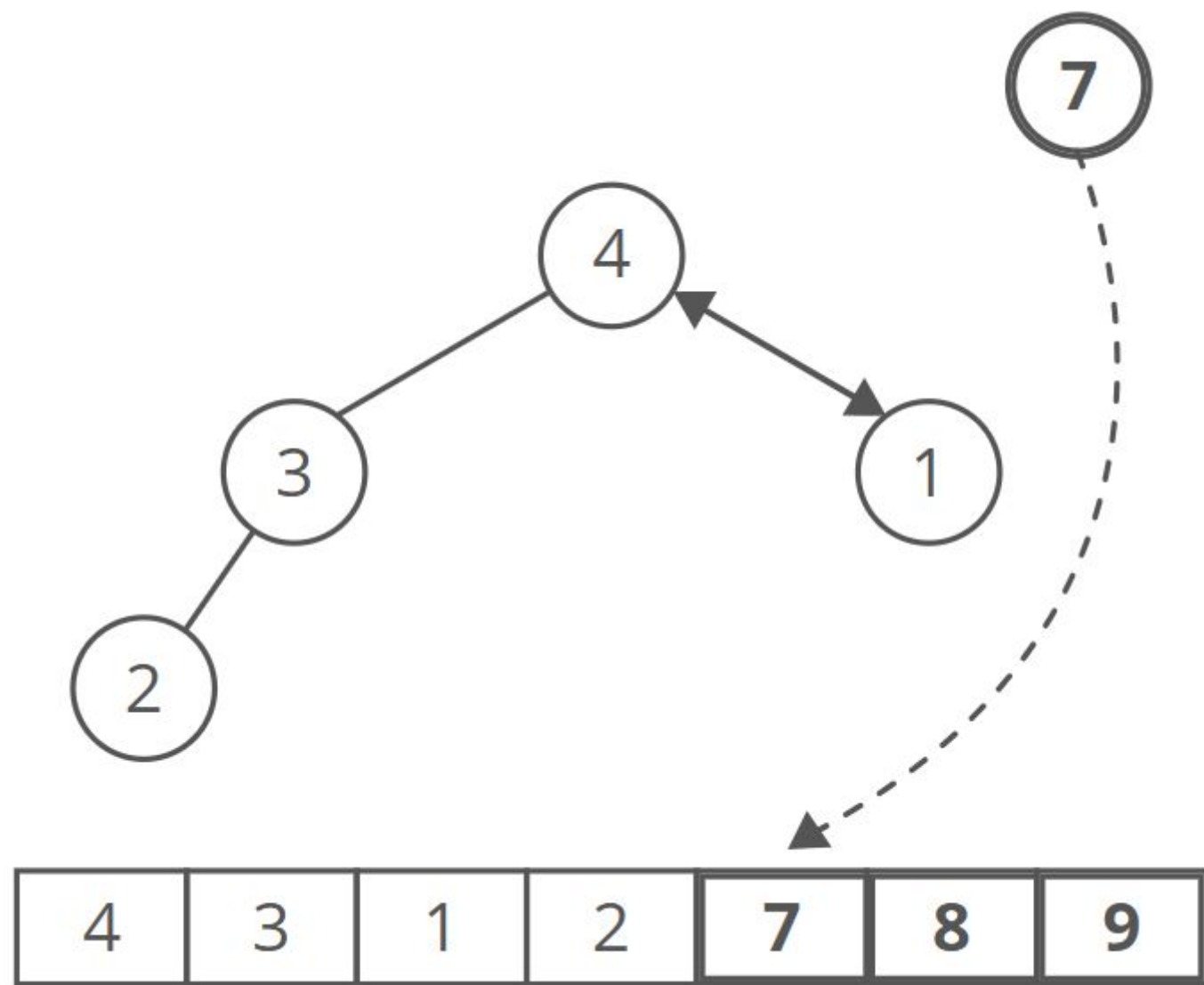


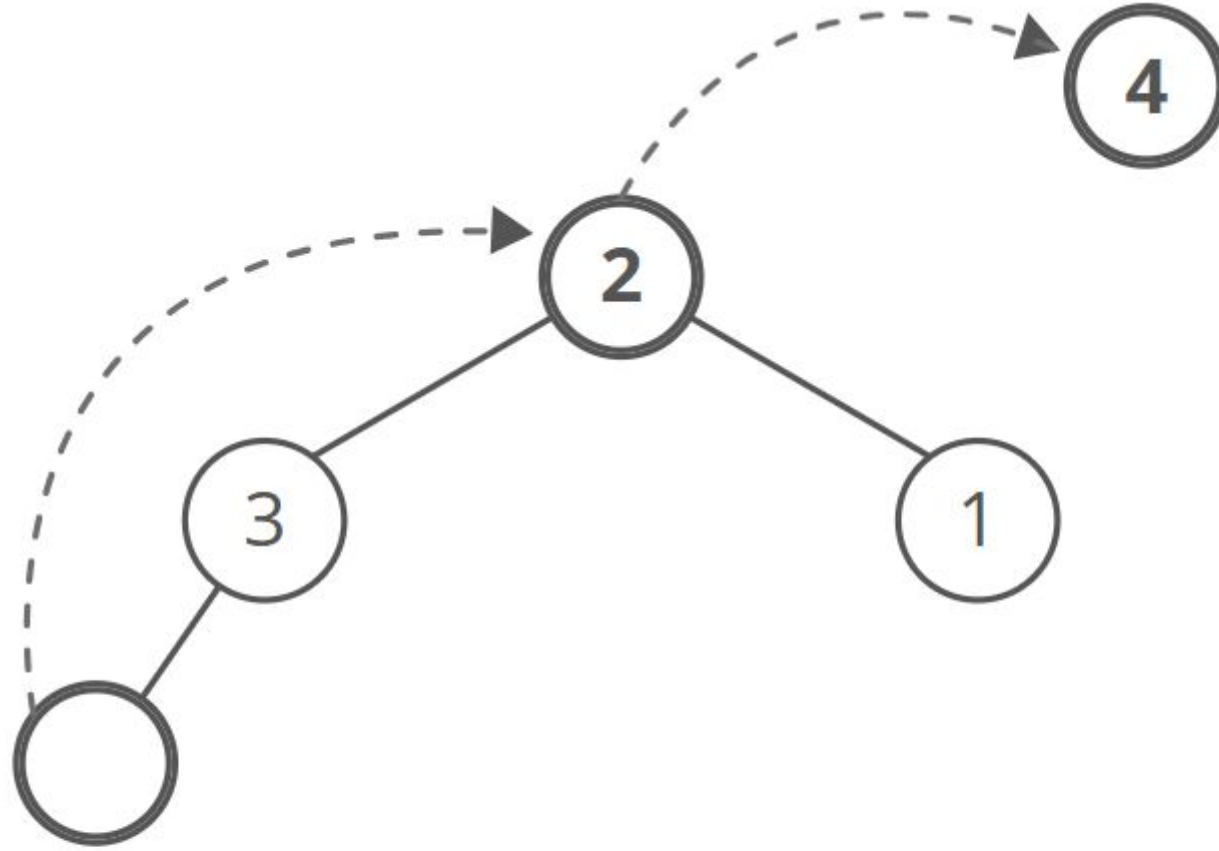
7	3	4	2	1		9
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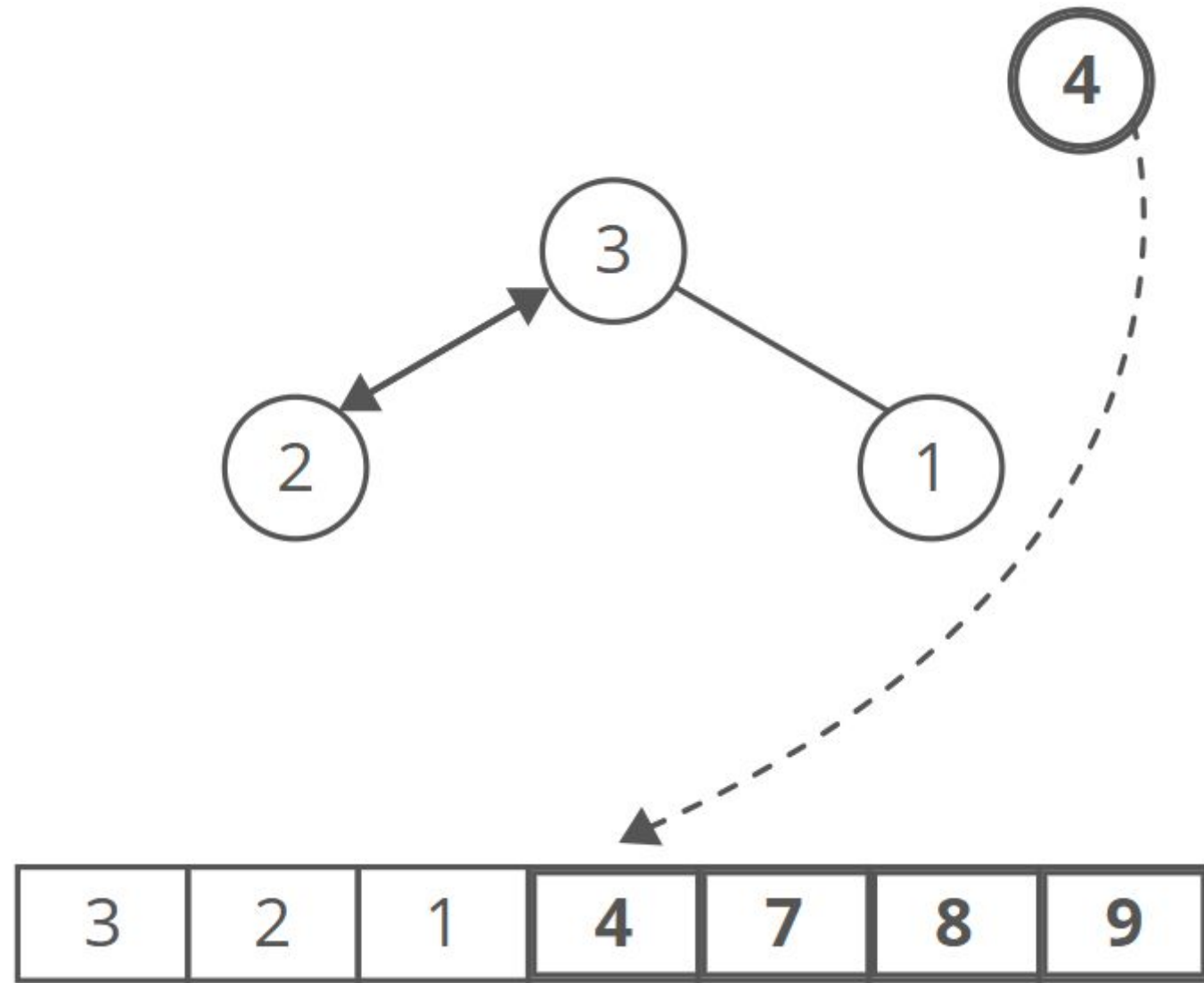


1	3	4	2		8	9
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2	3	1		7	8	9
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- Complete the steps