

## Extra Problems: Backtracking

In this module, we covered a variety of problems related to Backtracking:

- N-Queen
- Rat in a Maze
- Making Jumps

As a competitive programmer, you should be practising enough problems to master a topic. The <u>code studio</u> portal offers multiple problems under the tag of 'Backtracking'. Additionally, we recommend practising these problems from the popular CP platforms to strengthen your concepts further.

## **Backtracking**

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	https://www.spoj.com/problems/BTCK/
	https://www.techiedelight.com/find-path-source-destination-matrix-satisfies-given-con
	straints/
	https://www.codingninjas.com/codestudio/problems/ninja-and-flip-game_1232645
	https://www.codingninjas.com/codestudio/problems/ninja-and-his-dessert_1404495
	https://www.spoj.com/problems/FAKEHASH/
	https://www.codingninjas.com/codestudio/problems/generalized-abbreviation 123314
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Mediu	m:
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	https://www.codingninjas.com/codestudio/problems/sudoku_758961
	https://www.codingninjas.com/codestudio/problems/word-break-1_758963
	https://www.codingninjas.com/codestudio/problems/find-number-of-islands_630512
	https://www.codingninjas.com/codestudio/problems/ninja-s-string_1279685
	https://www.codingninjas.com/codestudio/problems/ip-address 992846
	https://www.codingninjas.com/codestudio/problems/partition-to-k-equal-sum-subsets
	<u>843262</u>
	https://www.codingninjas.com/codestudio/problems/shortest-safe-route-in-a-field-with
	<u>-landmines 1164264</u>