Algorithmics	Student information	Date	Number of session
	UO:300896	24/04/25	7
	Surname: De San Claudio Mesa		
	Name: Alejandro		

Activity 1. [branching heuristic]:

The branching heuristic sums the weights of the nodes with an optimistic estimate of the remaining costs, based on the minimum values in each unassigned column. It helps evaluate the potential of each partial solution by providing a lower bound on the total cost. This allows the algorithm to prioritize exploring nodes with the lowest heuristic value, improving the efficiency of the search process.

Nevertheless, mine is less efficient than usual backtracking, although it gives more accurate results (closer to the target) it takes longer time.

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