

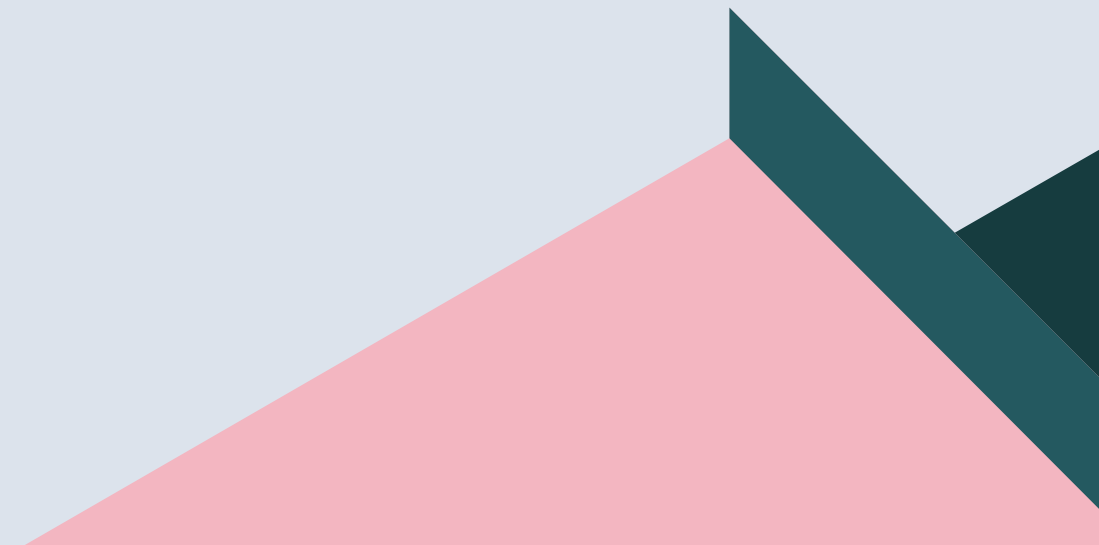
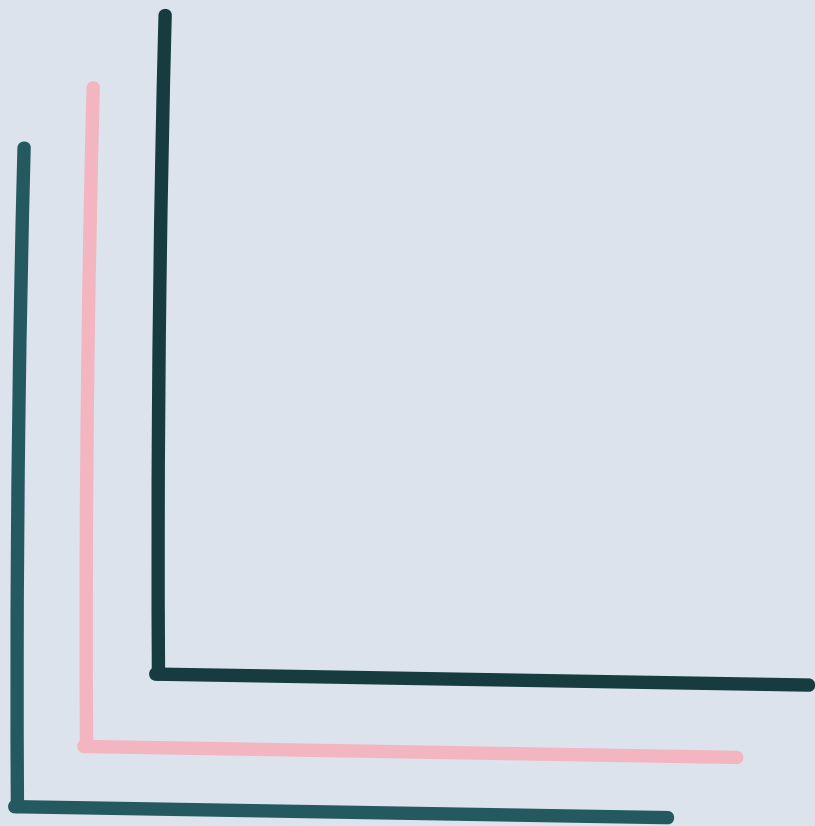
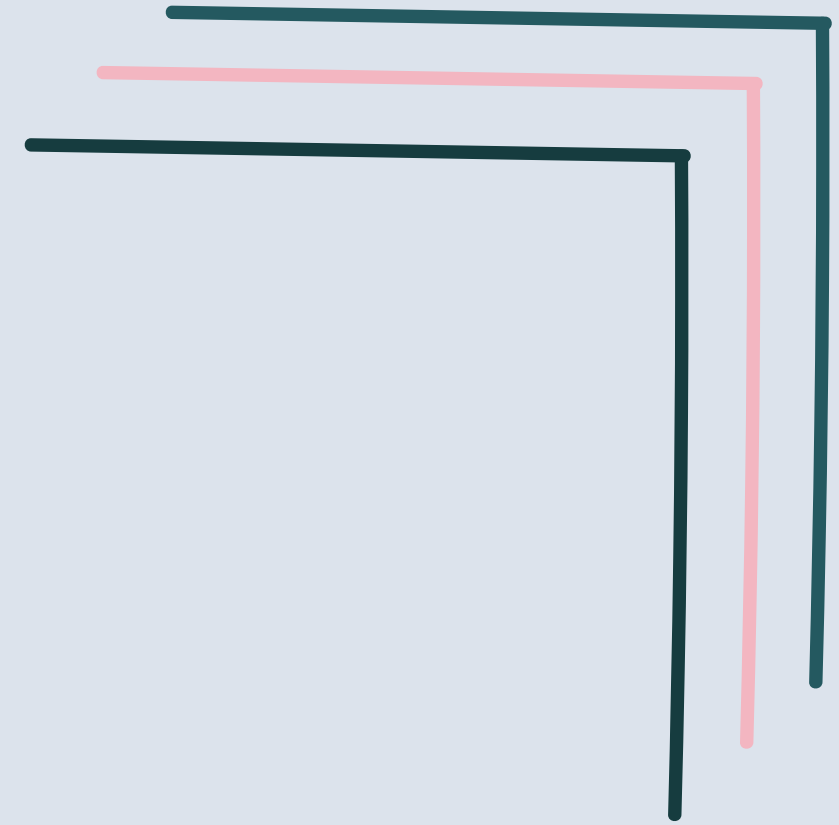
SHOW N TELL ACTIVITY

The image features a light blue background with decorative geometric elements in the corners. The top-left corner has a dark teal triangle pointing down and to the right, with a pink triangle pointing up and to the right overlapping it. The bottom-right corner has a pink triangle pointing up and to the left, with a dark teal triangle pointing down and to the left overlapping it.

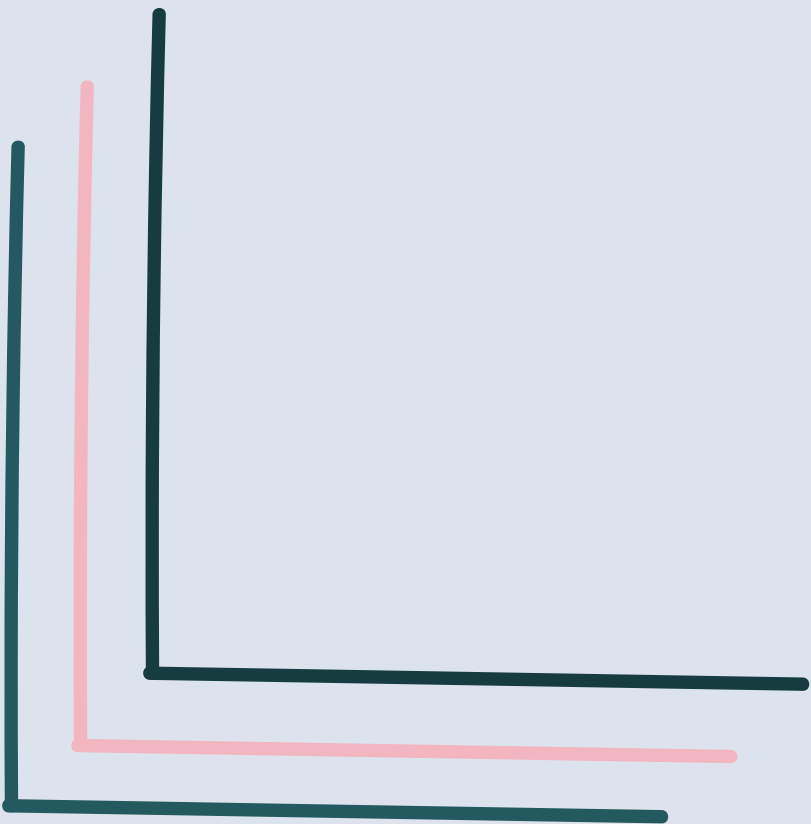
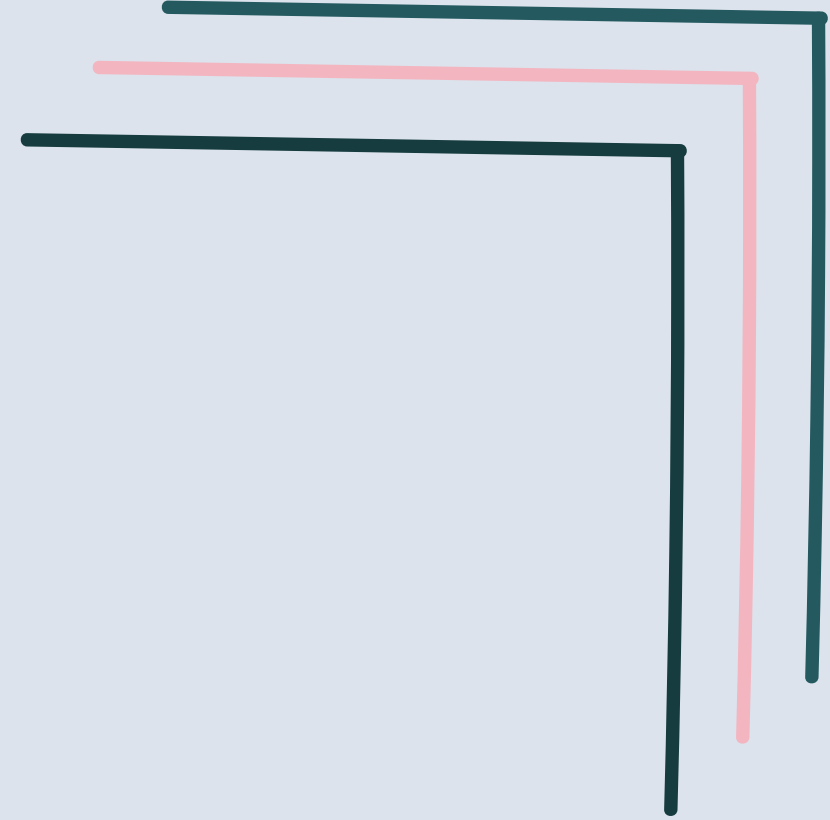
TOPIC

PATH FINDING ALGORITHMS

MEMBERS

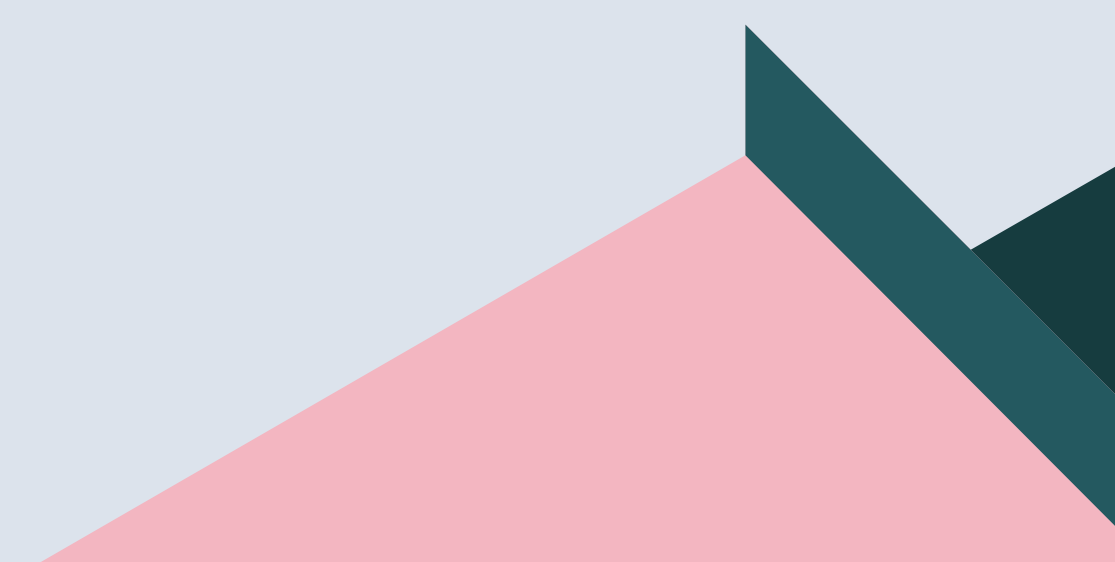
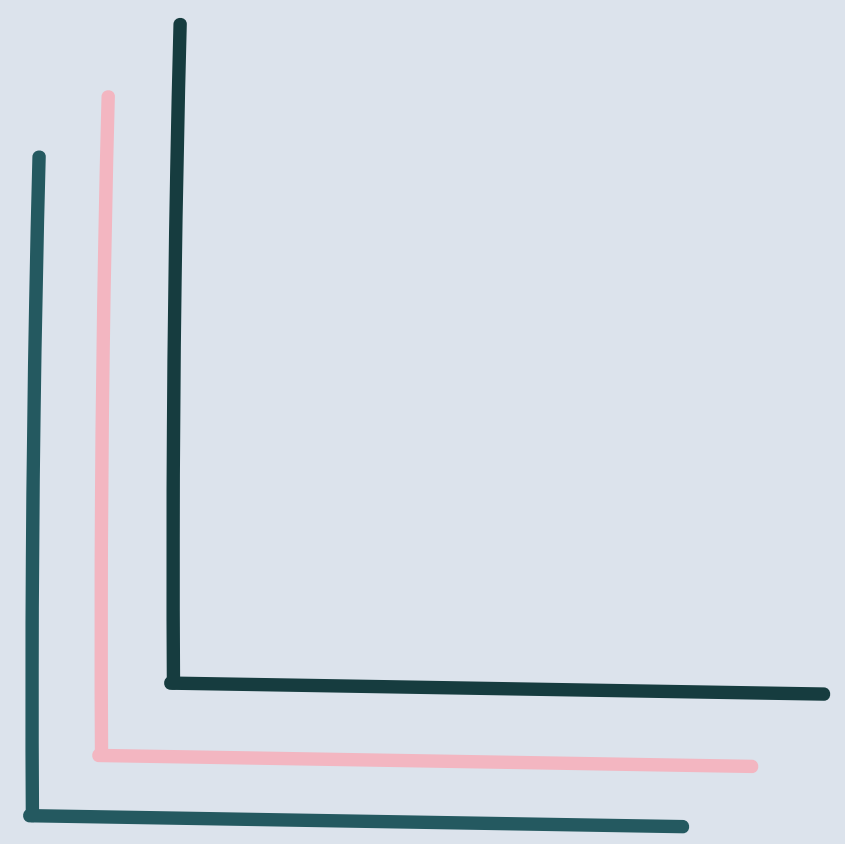
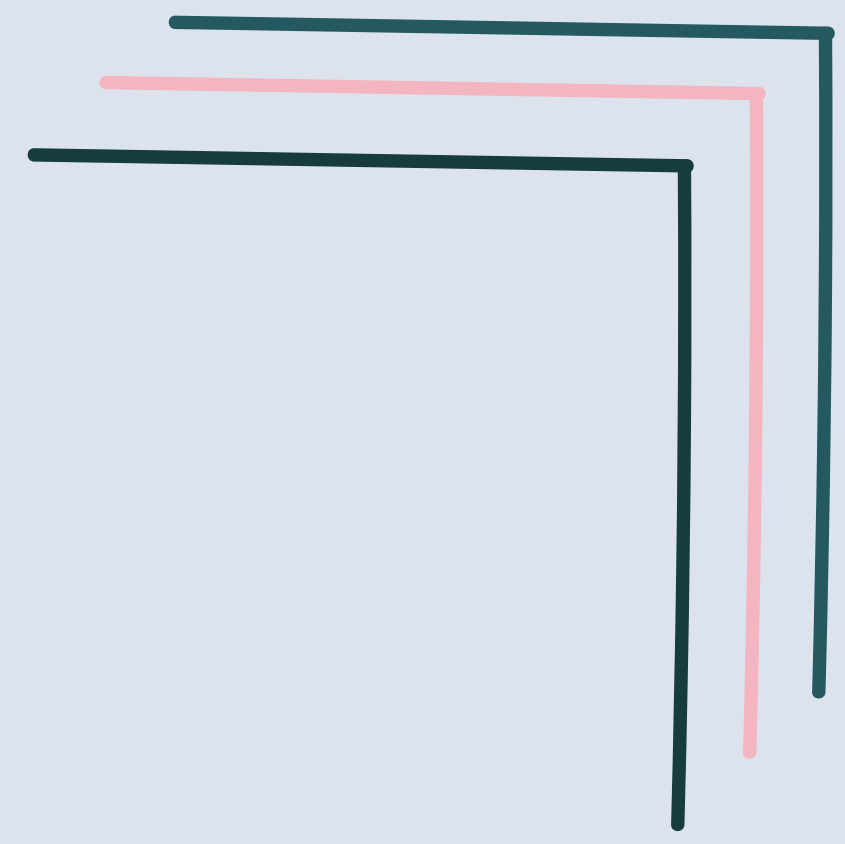


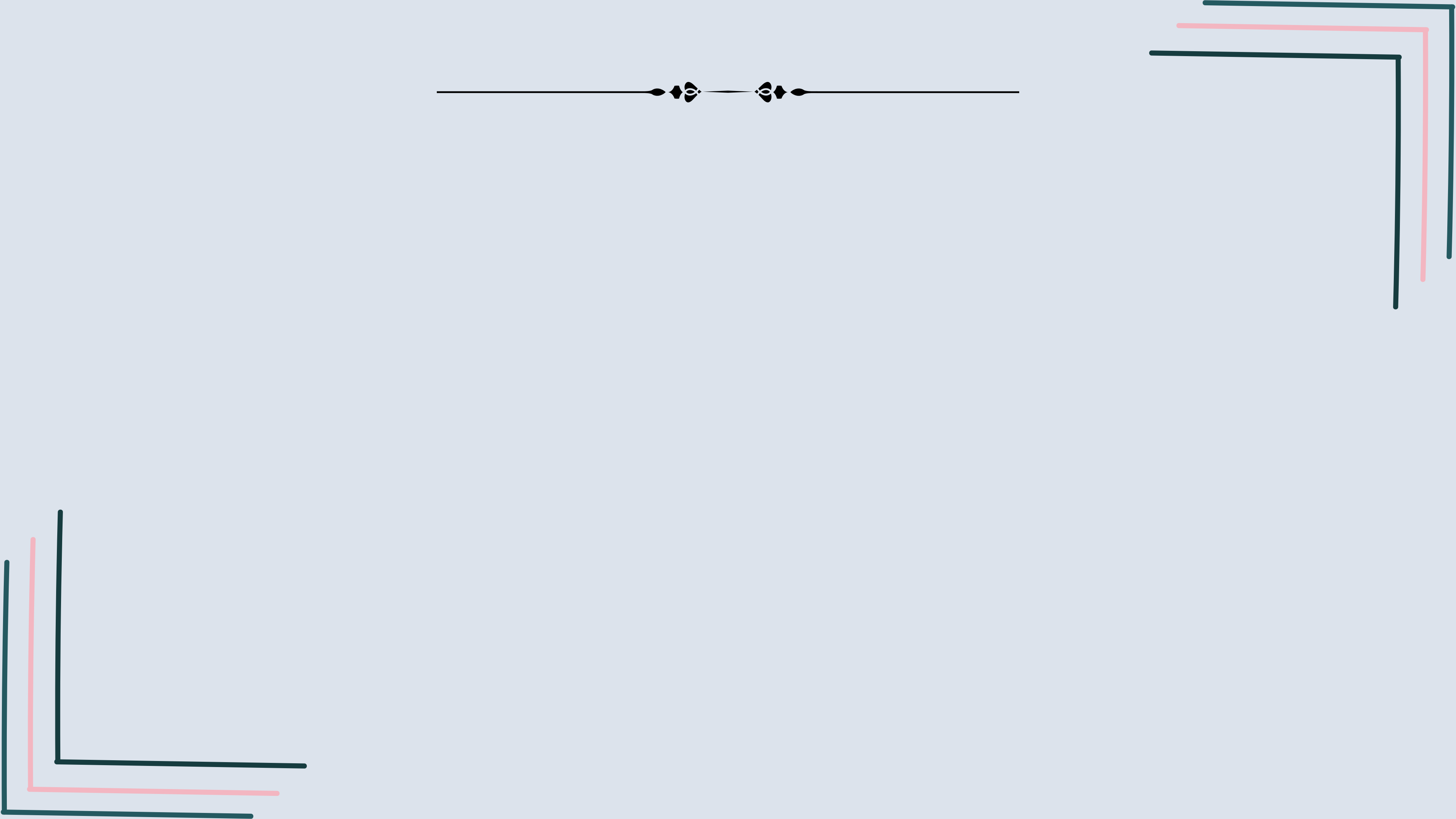
OVERVIEW



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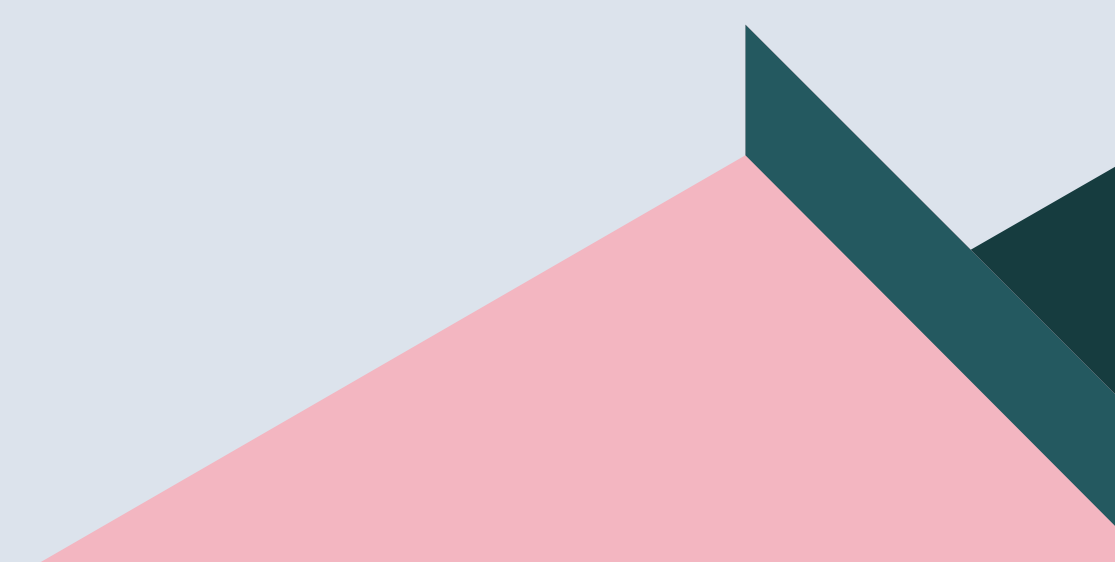
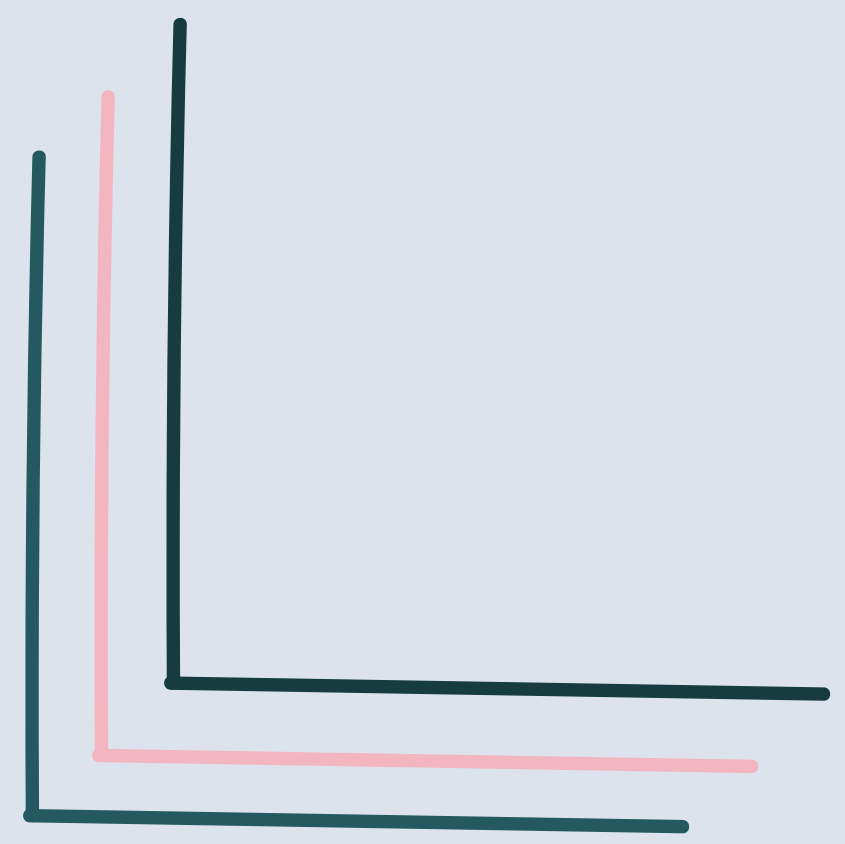
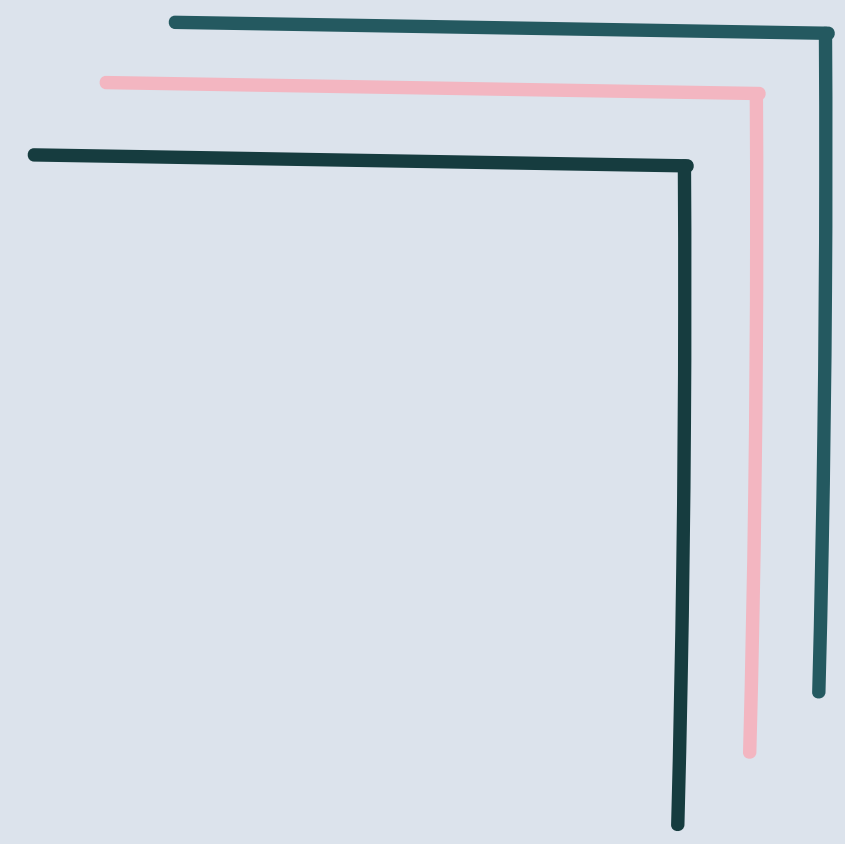
INTRODUCTION TO GRAPH THEORY

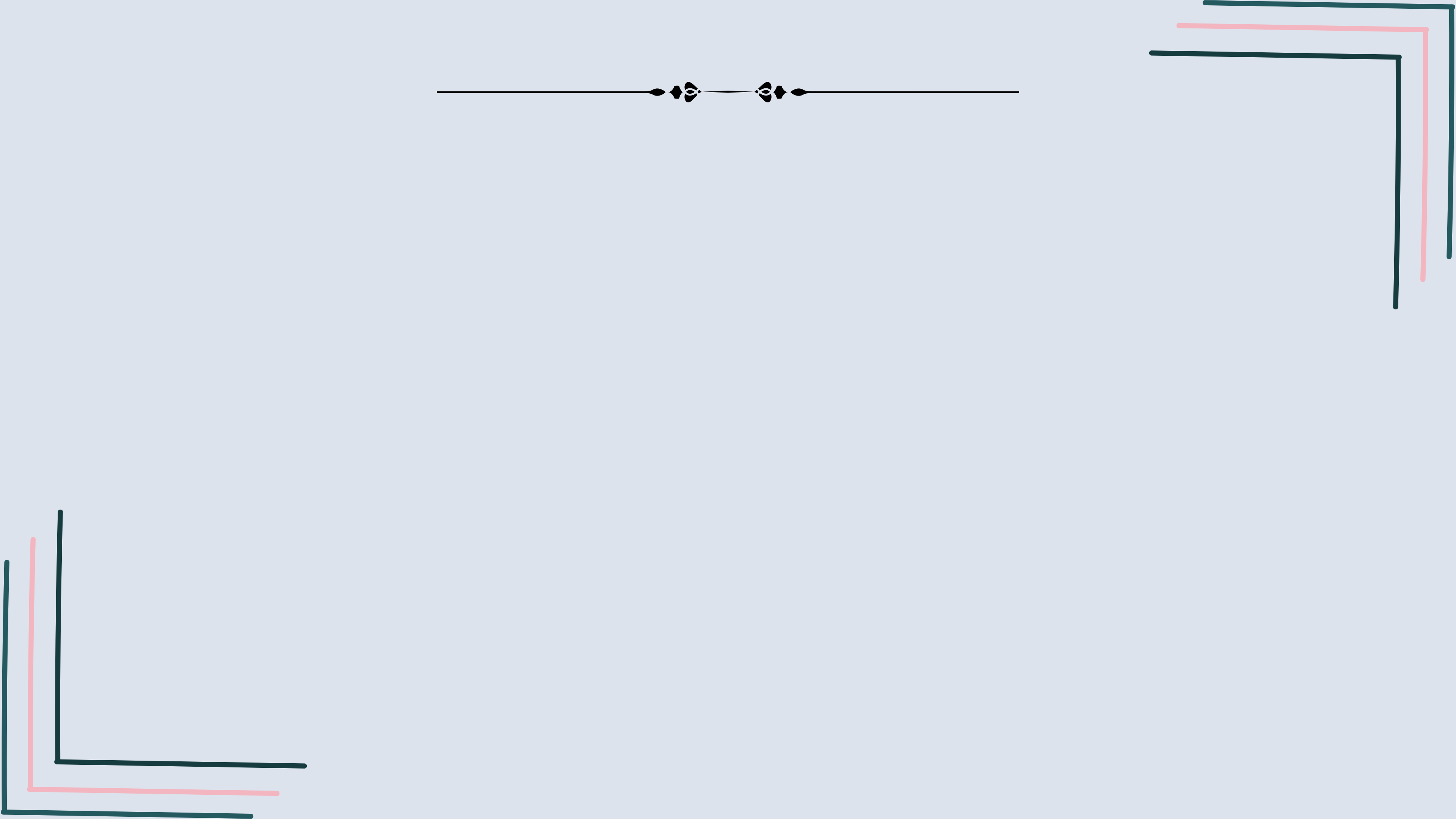




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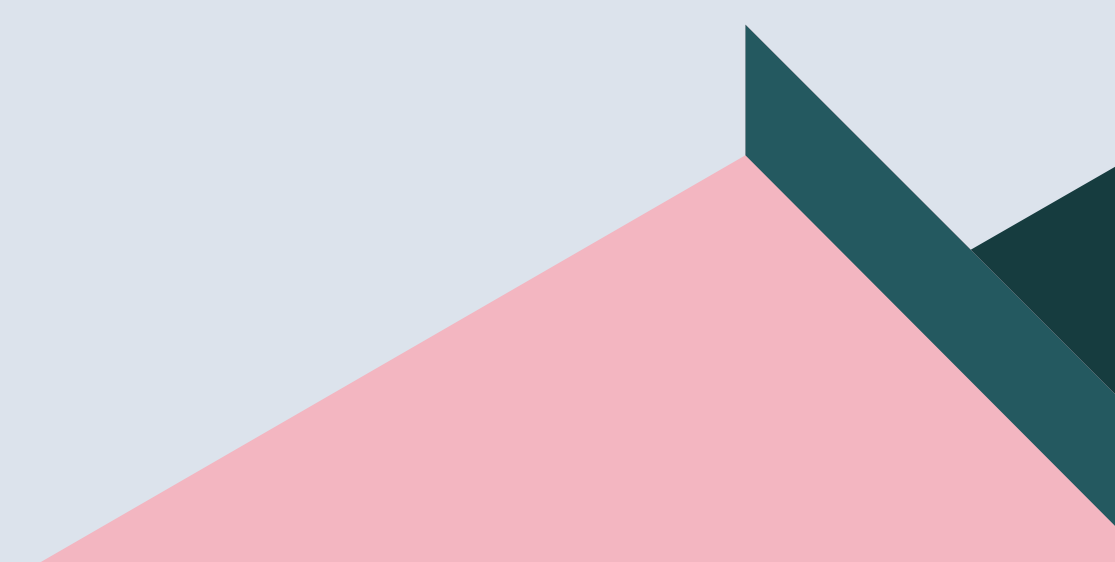
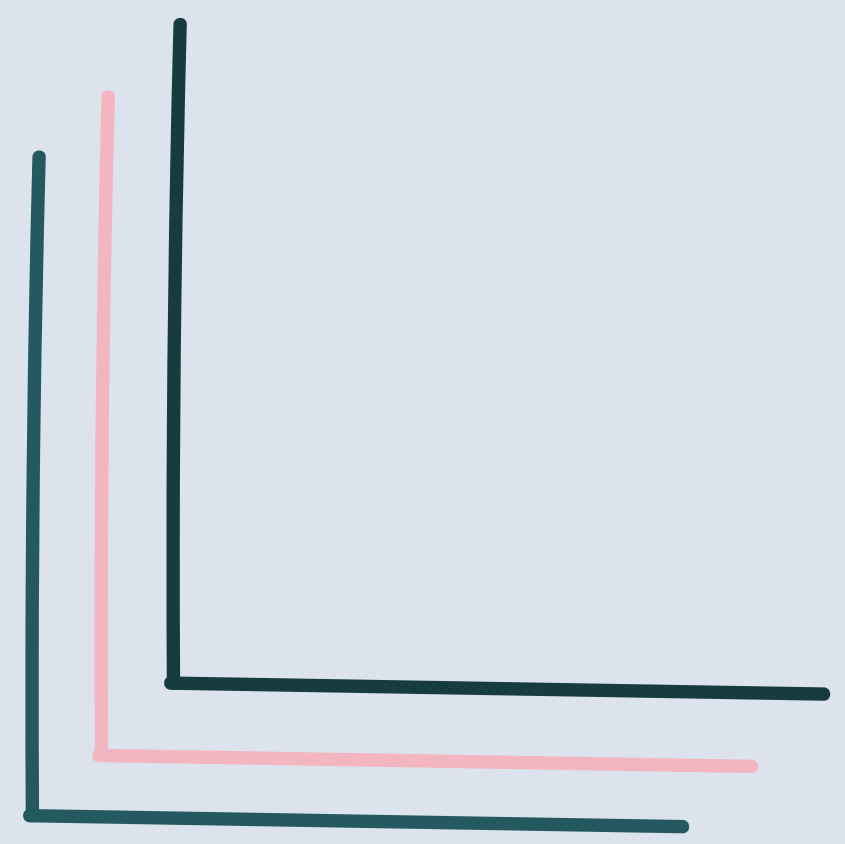
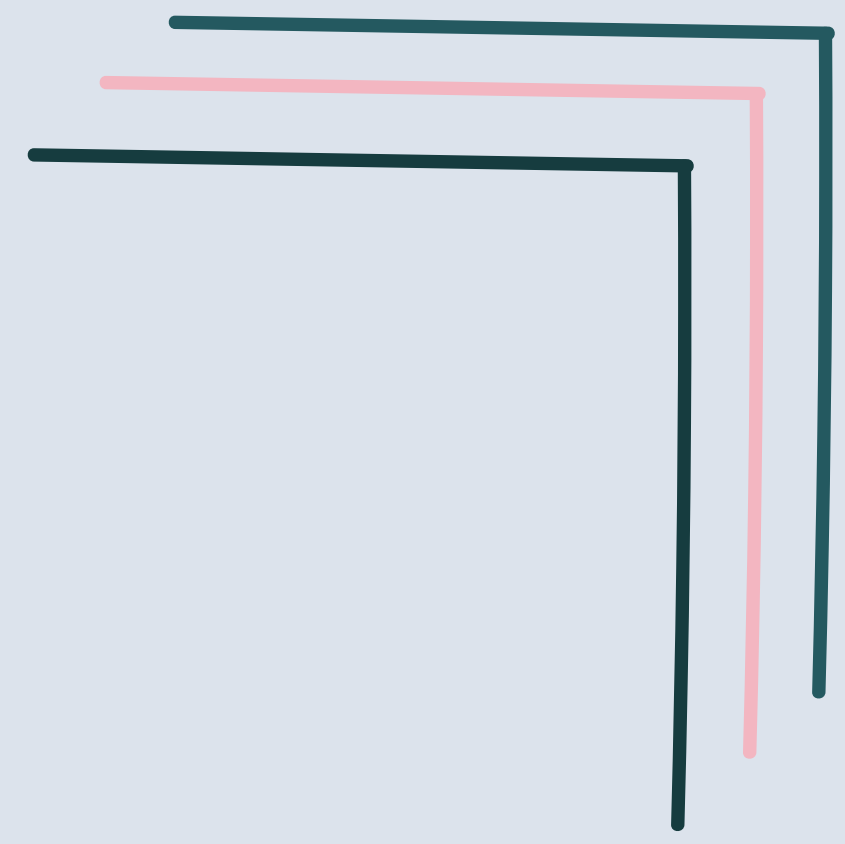
BFS & DFS ALGORITHMS

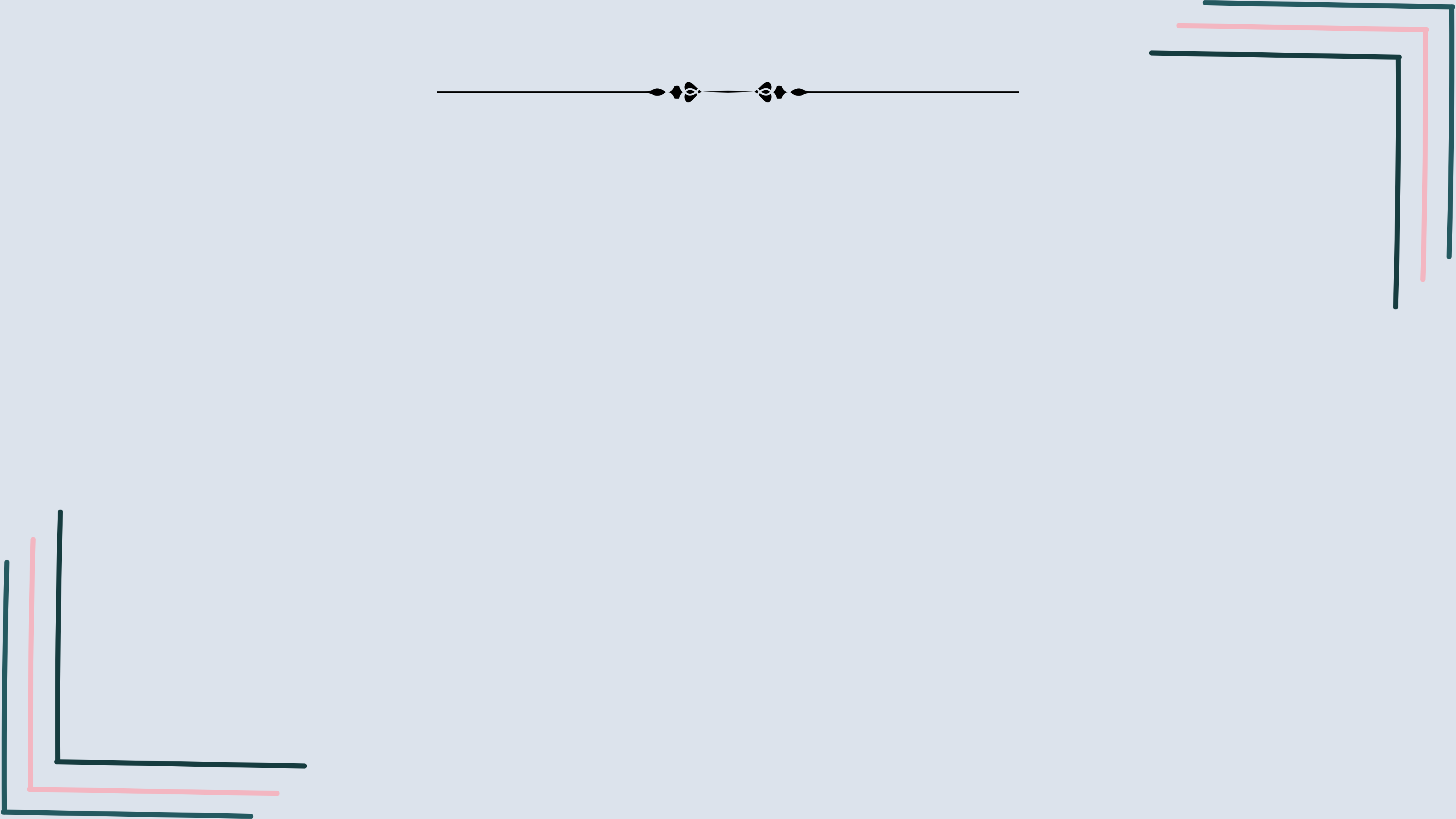




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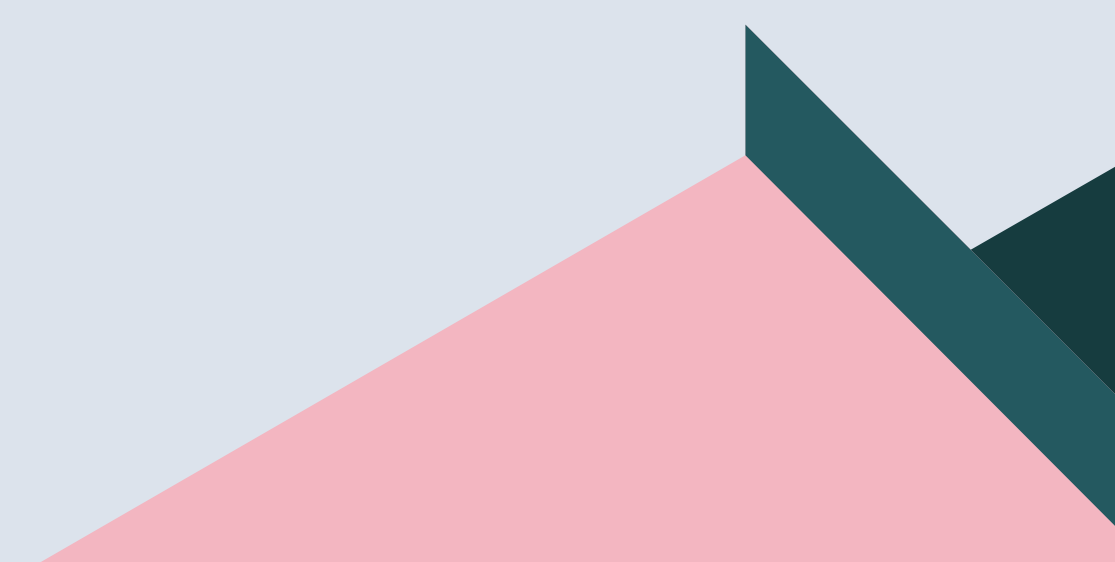
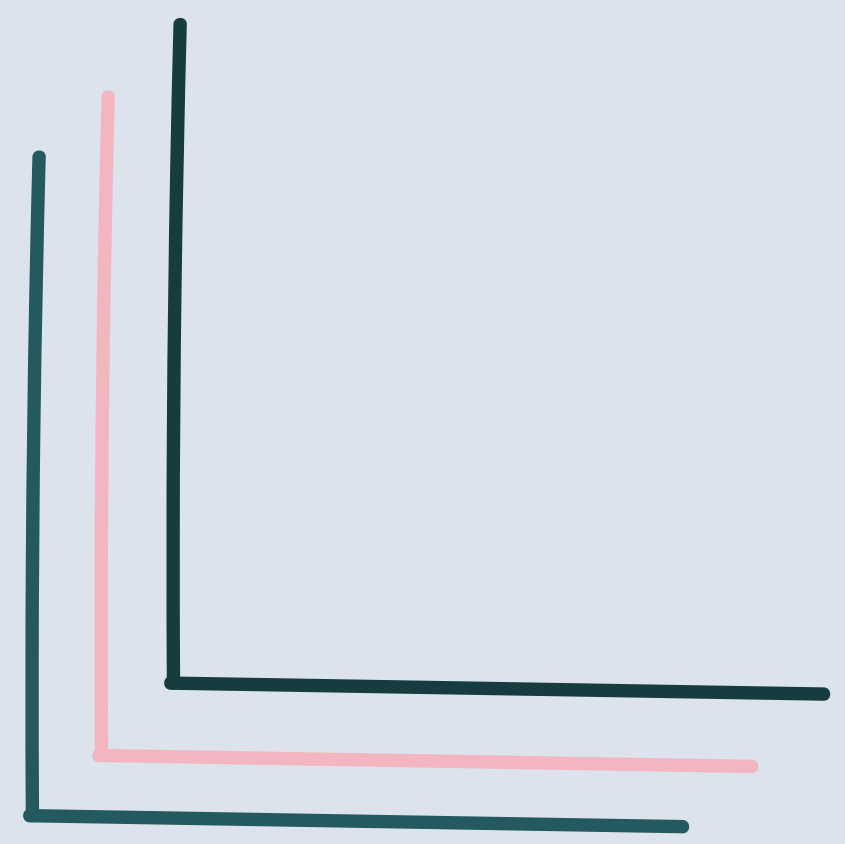
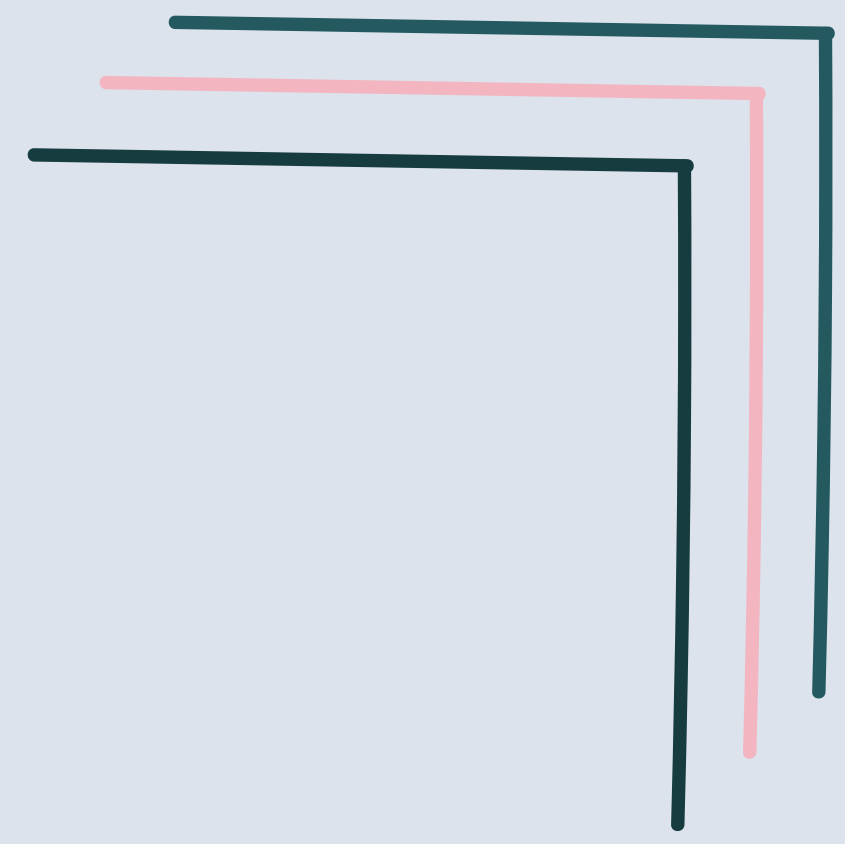
DJIKSTRA'S ALGORITHM

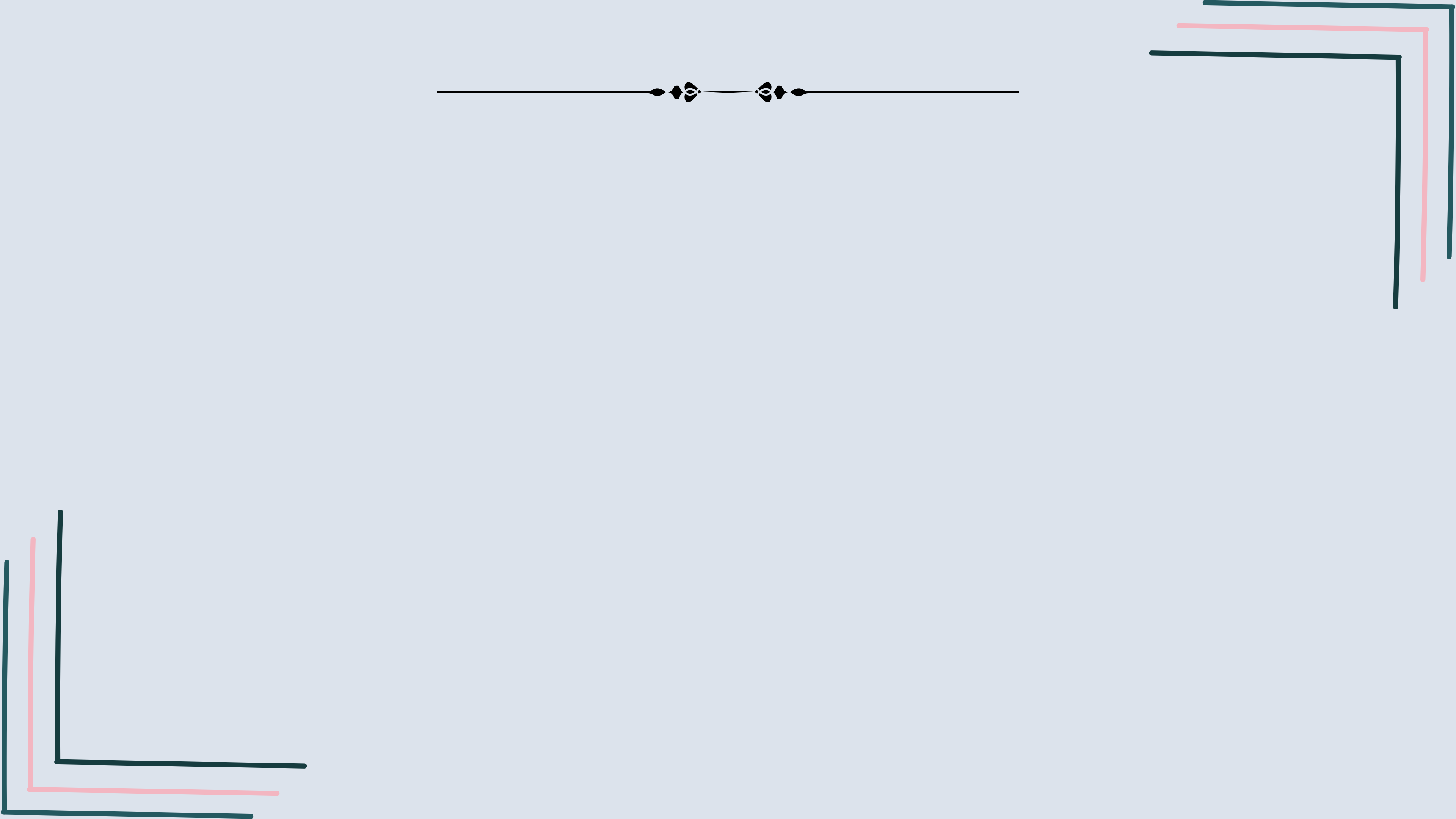




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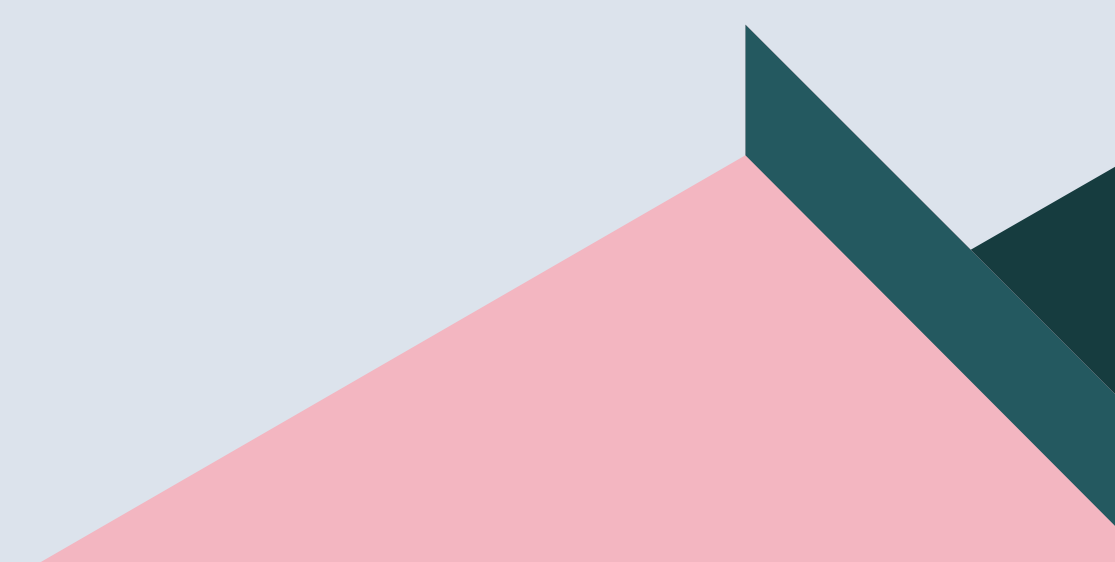
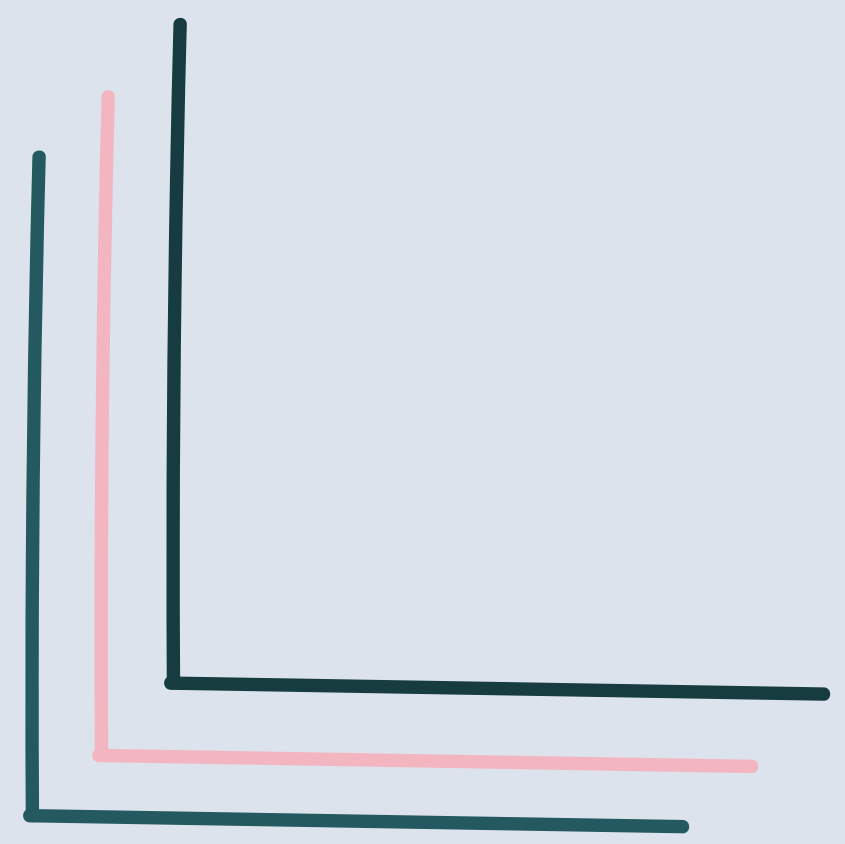
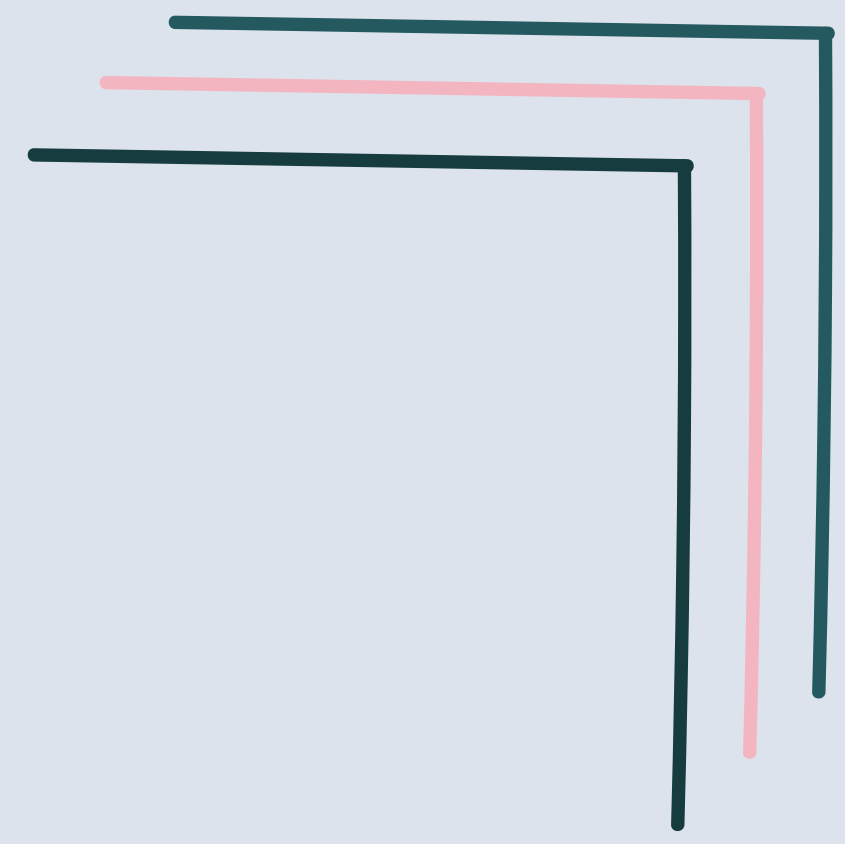
A^* ALGORITHM

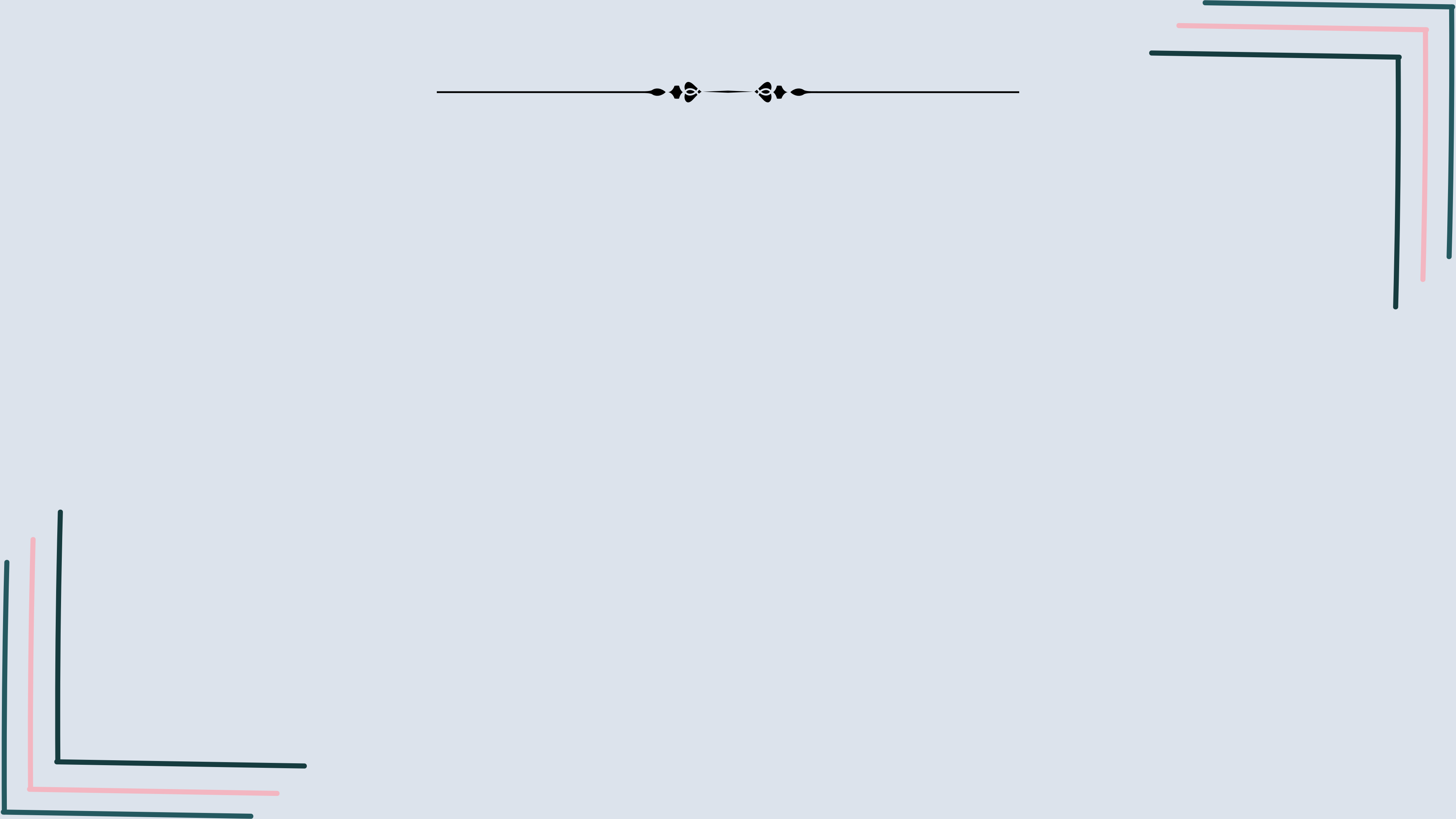




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OPTIMIZATION TECHNIQUES





The image features a light blue background with decorative geometric elements in the corners. The top-left corner has a dark teal triangle and a pink triangle. The bottom-right corner has a pink triangle and a dark teal triangle. The text is centered in a bold, dark teal font.

APPLICATION & REAL WORLD EXAMPLES

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PATH FINDING DEMO

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PATH FINDING DEMO

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THOUGHT-PROVOKING QUESTIONS AND DISCUSSION



THANK YOU
