

A A A A

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A A A G A C
A C A A



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The Nestlé logo, featuring the word "Nestlé" in white, bold, sans-serif font, with a registered trademark symbol (®) to the upper right. The logo is set against a red, heart-shaped background with a white swoosh underneath the text.

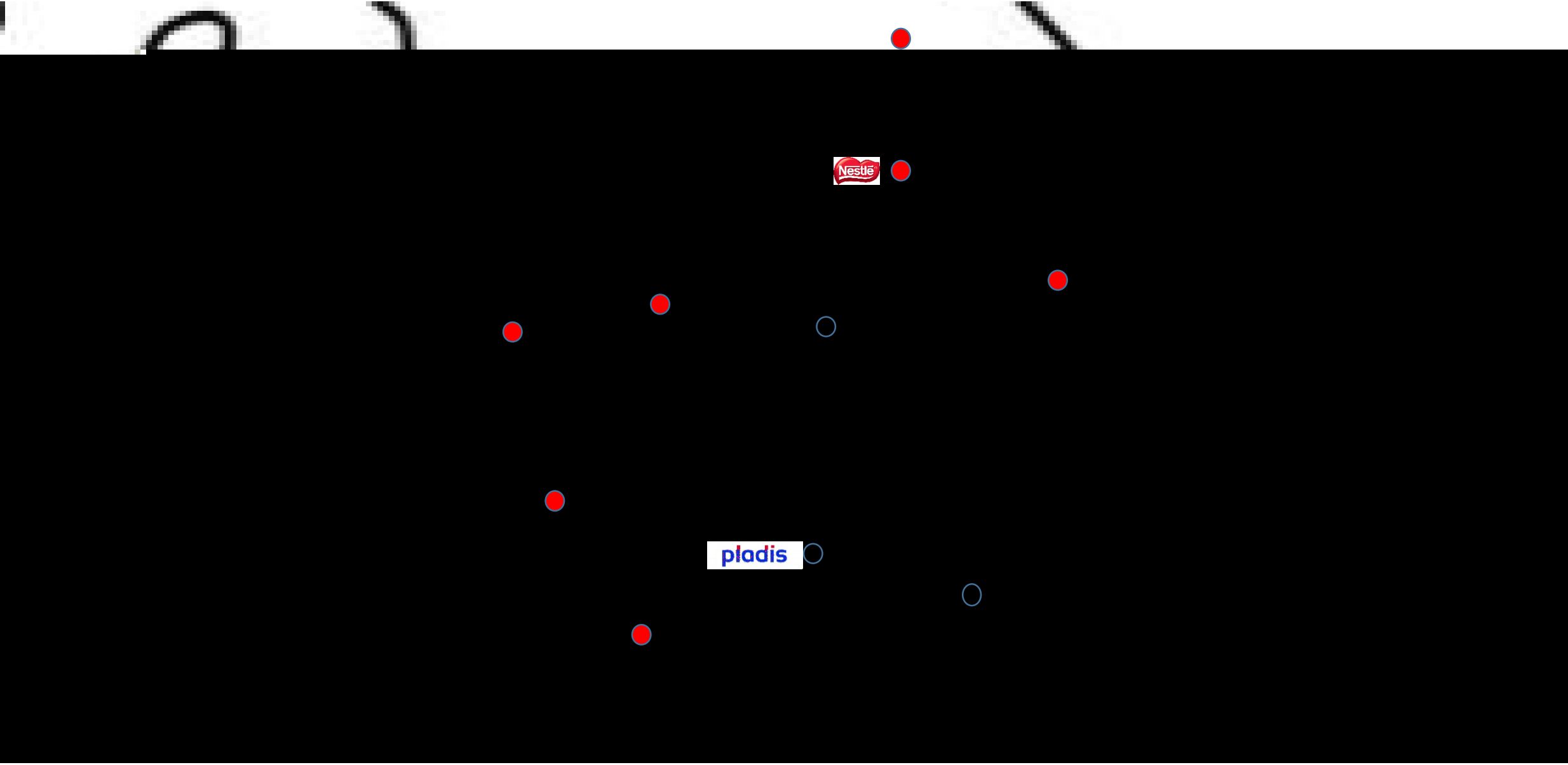
pladis

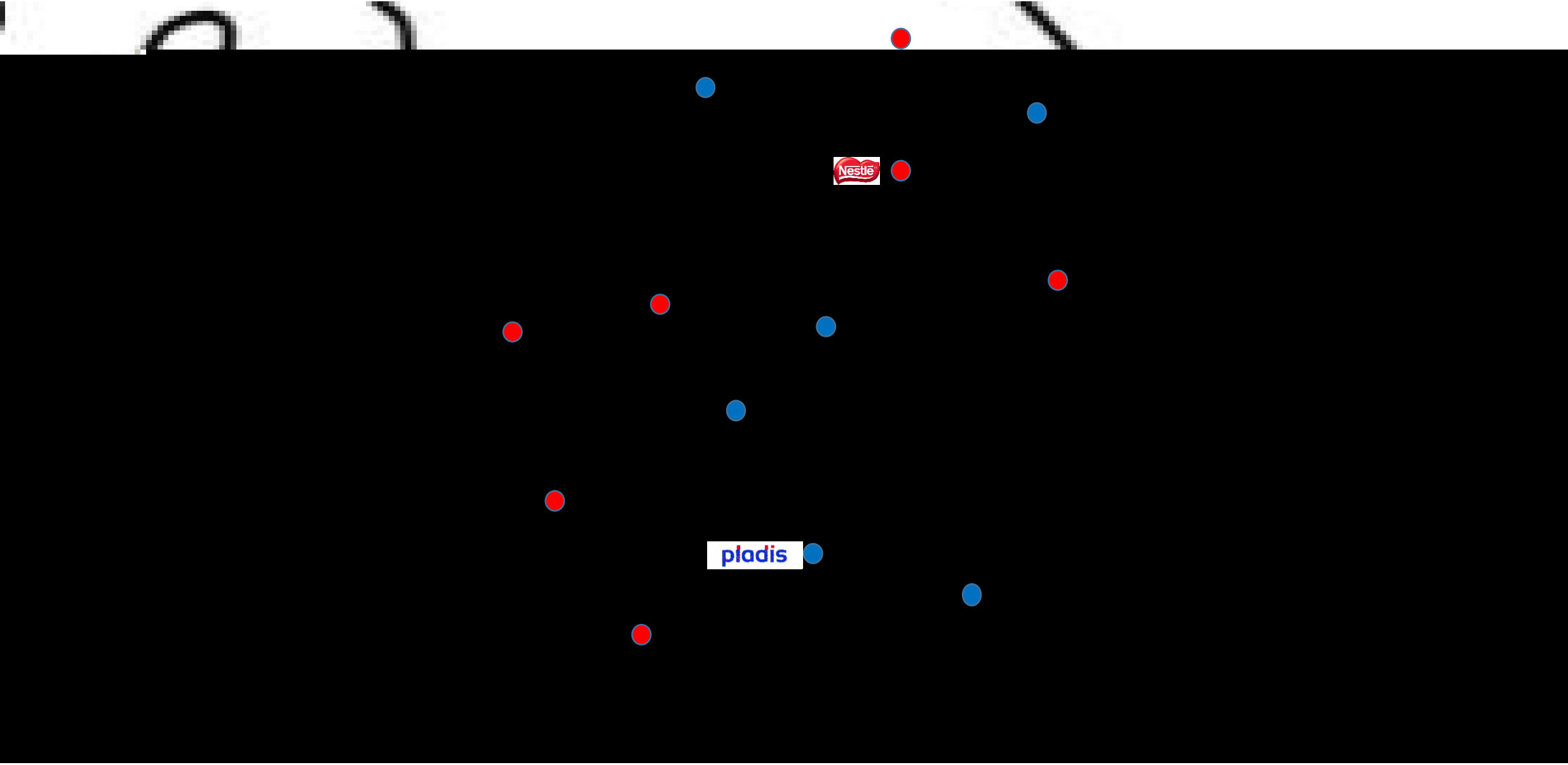


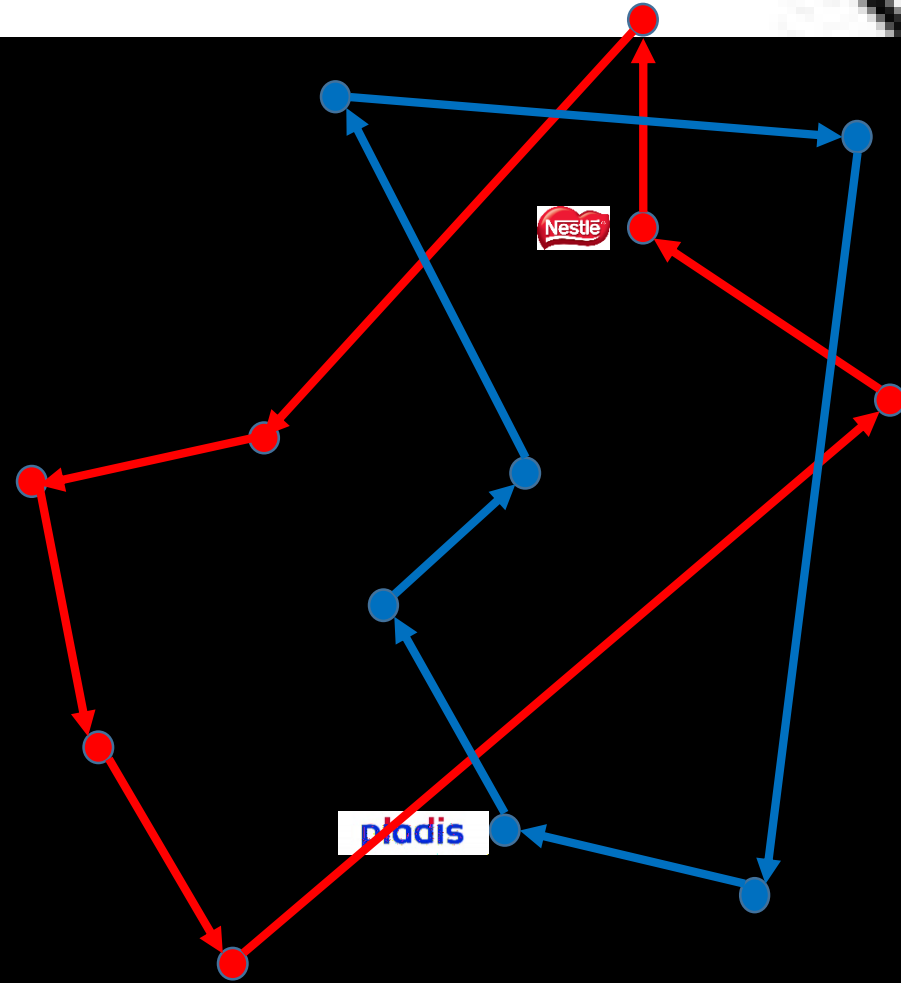
ÜLKER

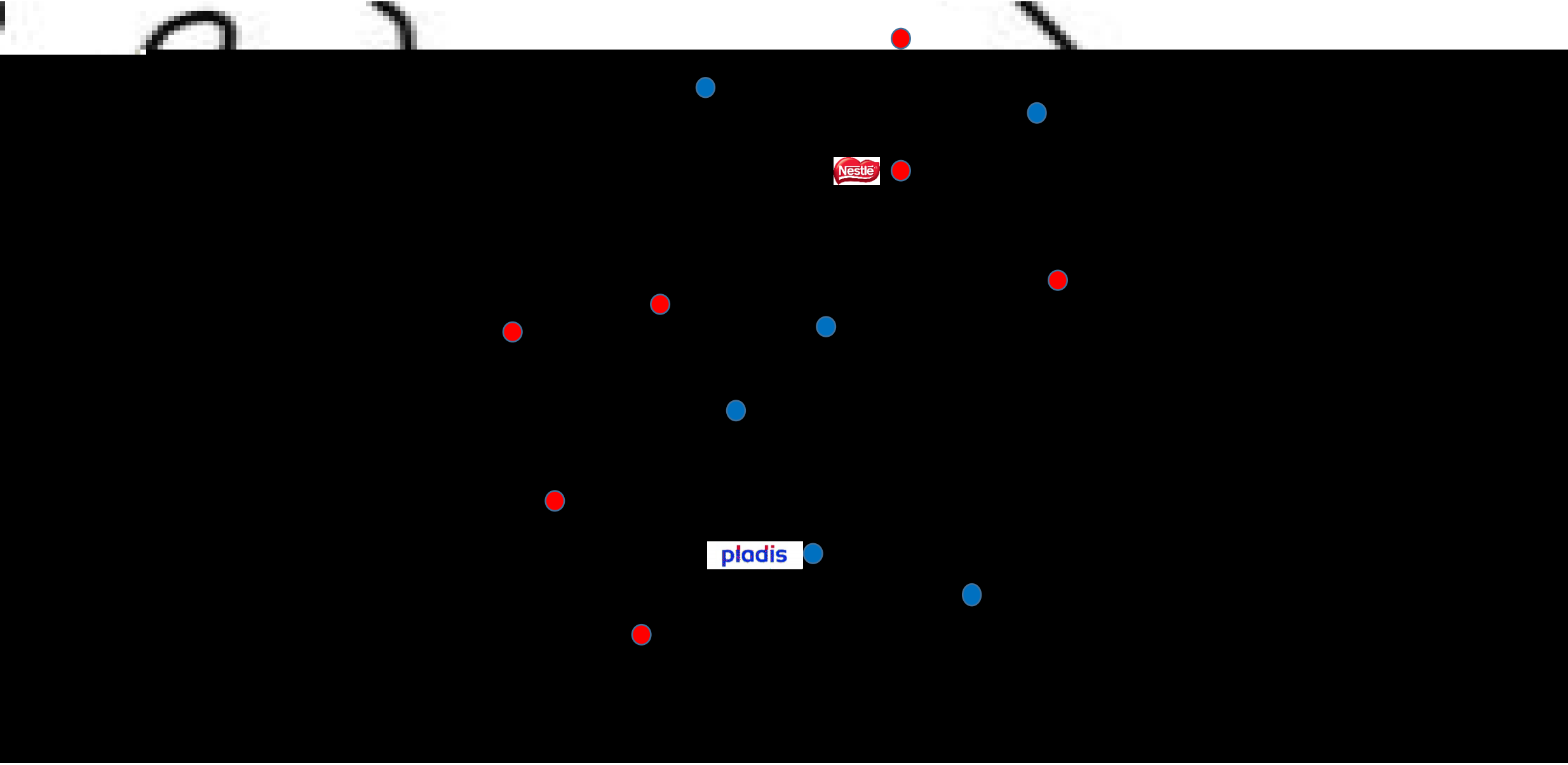
- A A A
- A A A A A A A A A
- A A A A A A A A A A A A A

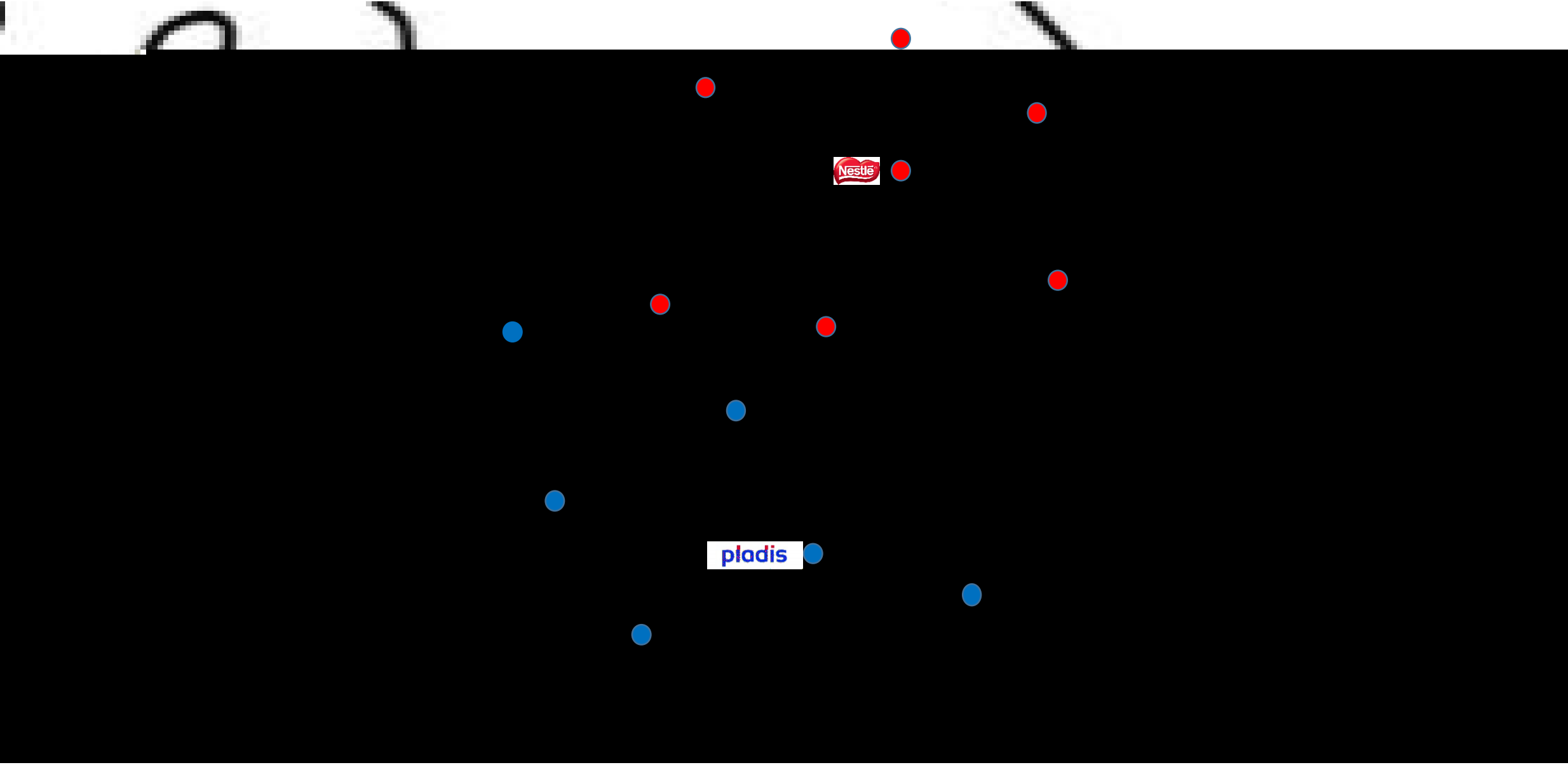






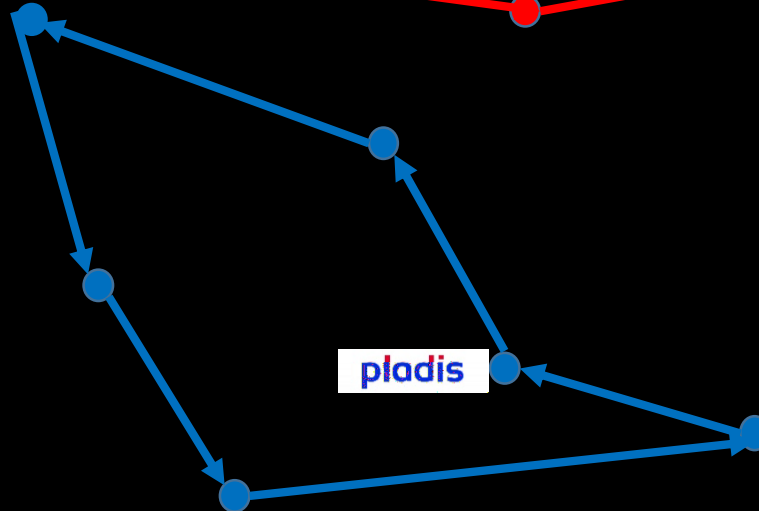
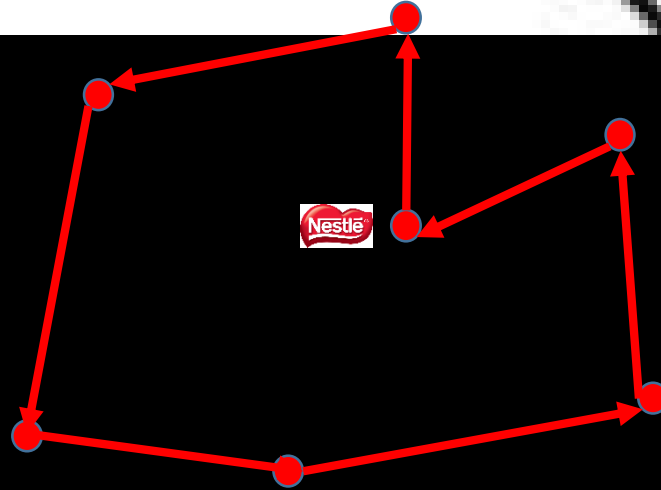








pladis



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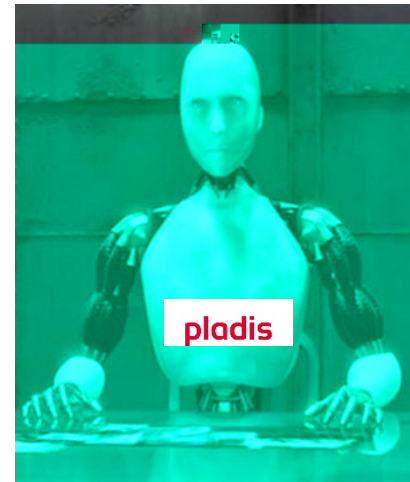
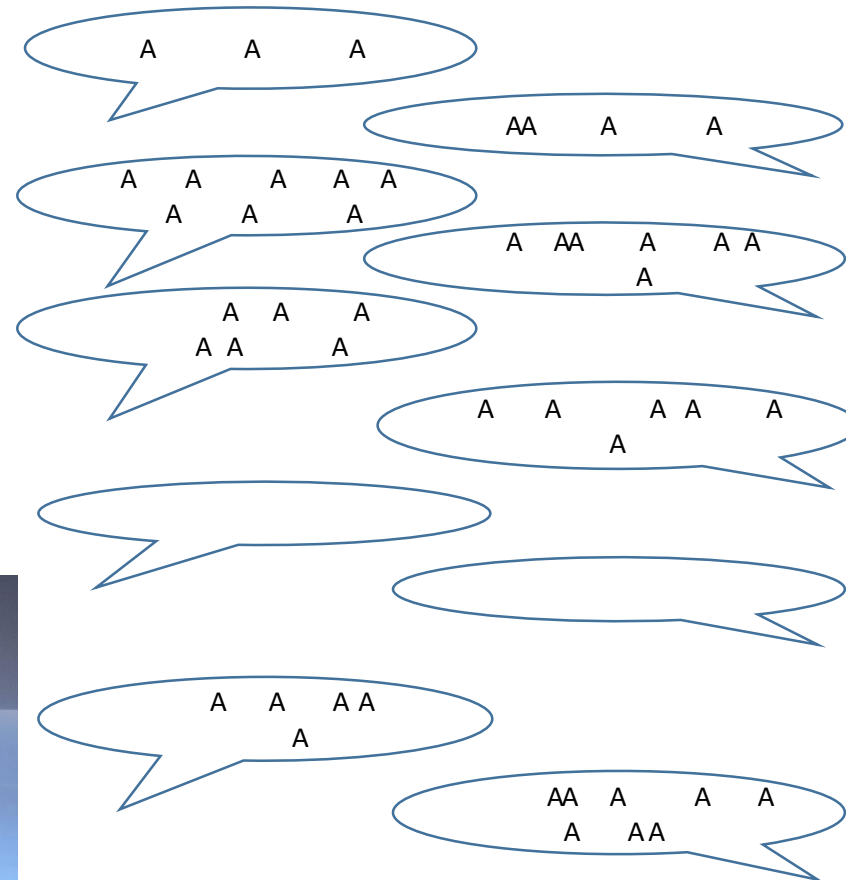
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Solutions found by our algorithm:	benefit for Nestlé:	benefit for Pladis:
A	A A	A
A A	AAA	A
A	AAA	A
A A	AAA	A
A	AAA	A
A A	AAA	A
A	AAA	A
A	A	A
A	A	A
A	A	A A



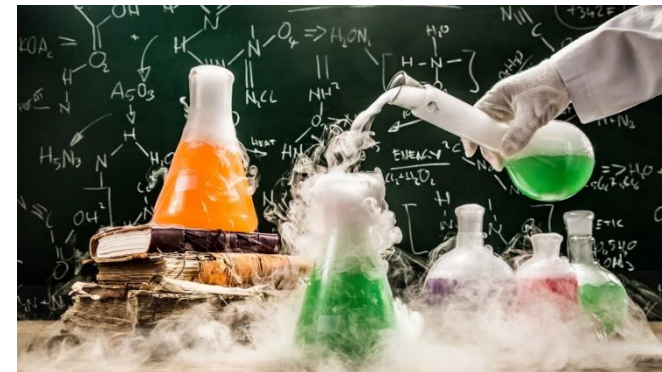
A A A A A

- A A A one

G A A A A A A A A A A A

- A A A A A A

- A A A A A A A A



- A A A A A
- A A A A A A A A A
- A A A A A A A
- A A A A A A A
- A A A A A A A

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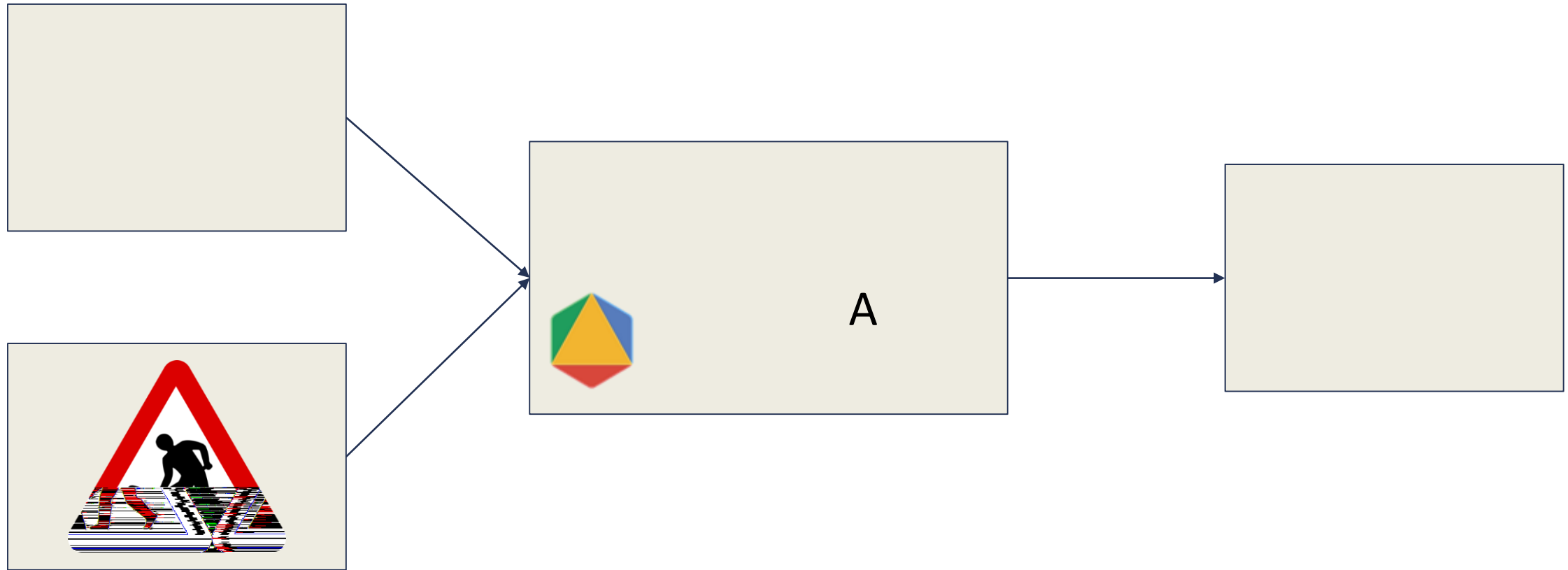
Dave de Jonge, Filippo Bistaffa, and Jordi Levy *A Heuristic Algorithm
for Multi-Agent Vehicle Routing with Automated Negotiation*

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A A Pickup and Delivery Problem with Time Windows

Initial solution AA A A A

Events AA A AA A

Re-optimization AA A A A A A

~~A~~S

A A	✓	
A		✓
A		✓

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A A re-optimization
automated negotiation

A AA component A

A A A similar A A A A

A A A A A A A very inefficient

A A A A reusing previous solutions A A A A A

A A A A A A

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