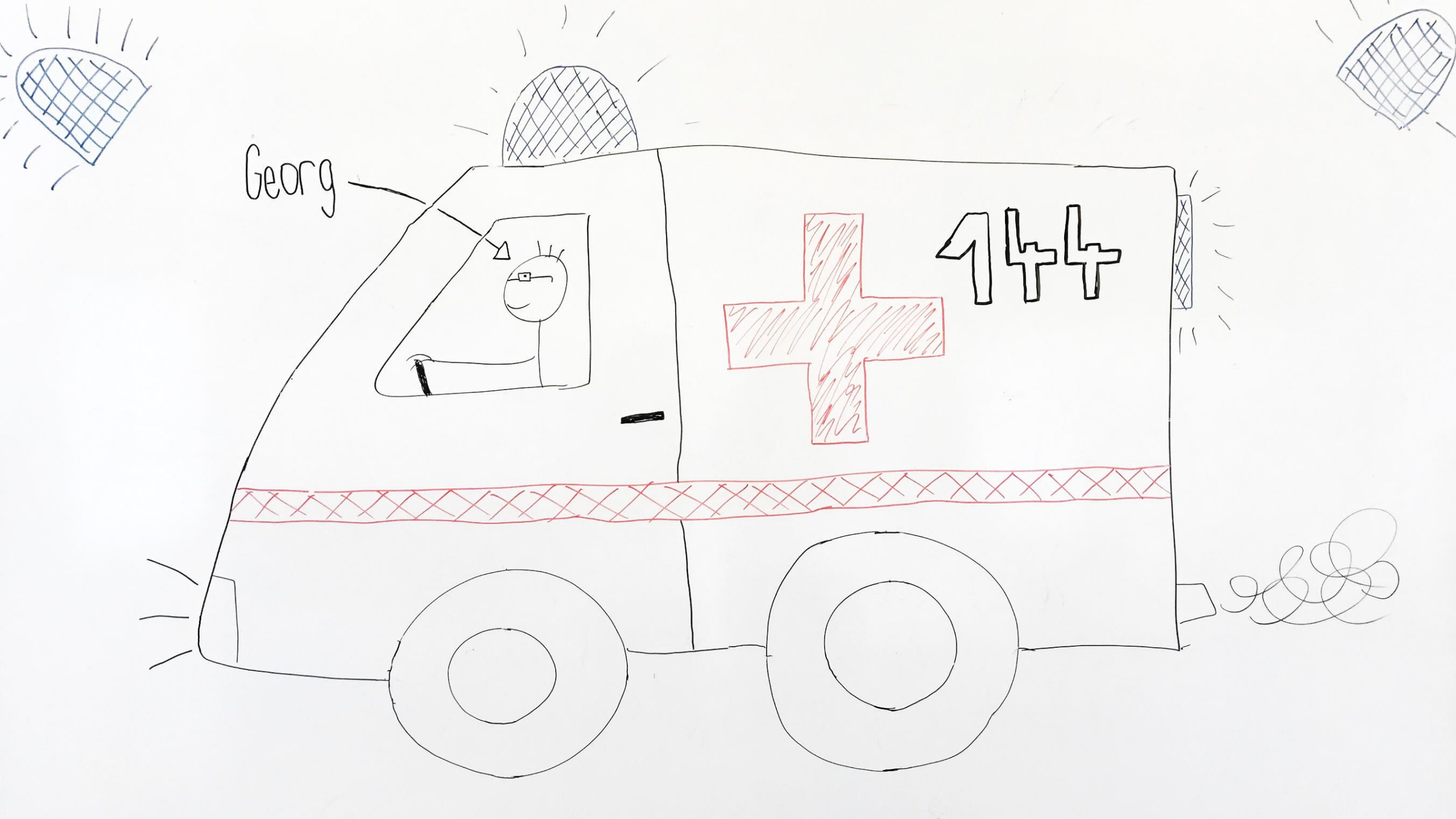
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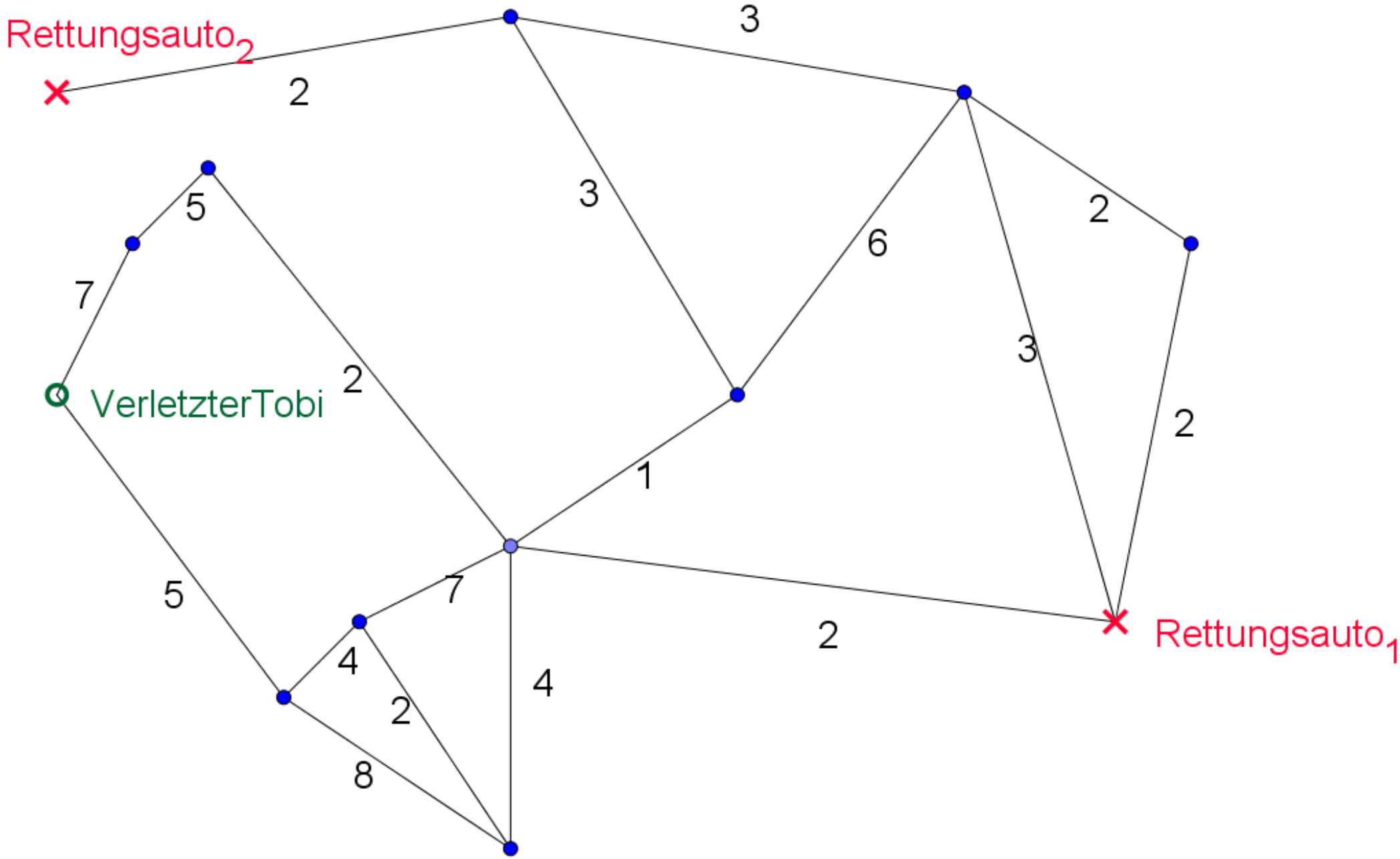
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Rettungsauto1
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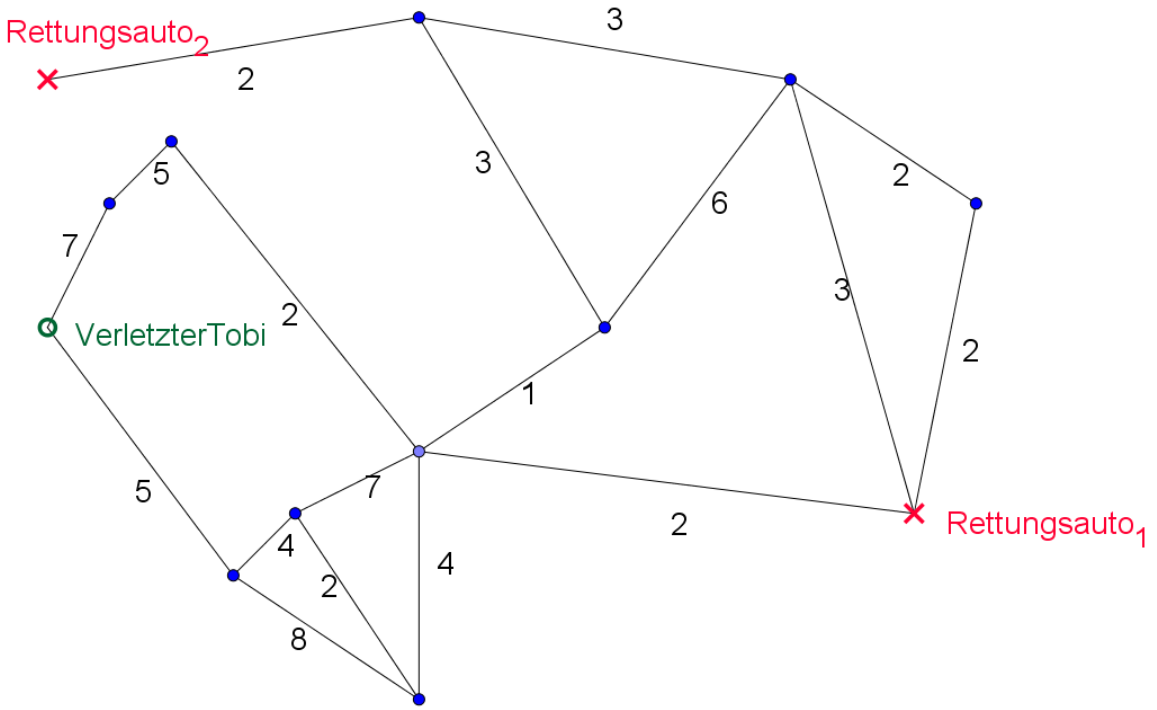
Graphentheorie

Mathematik im Einsatz

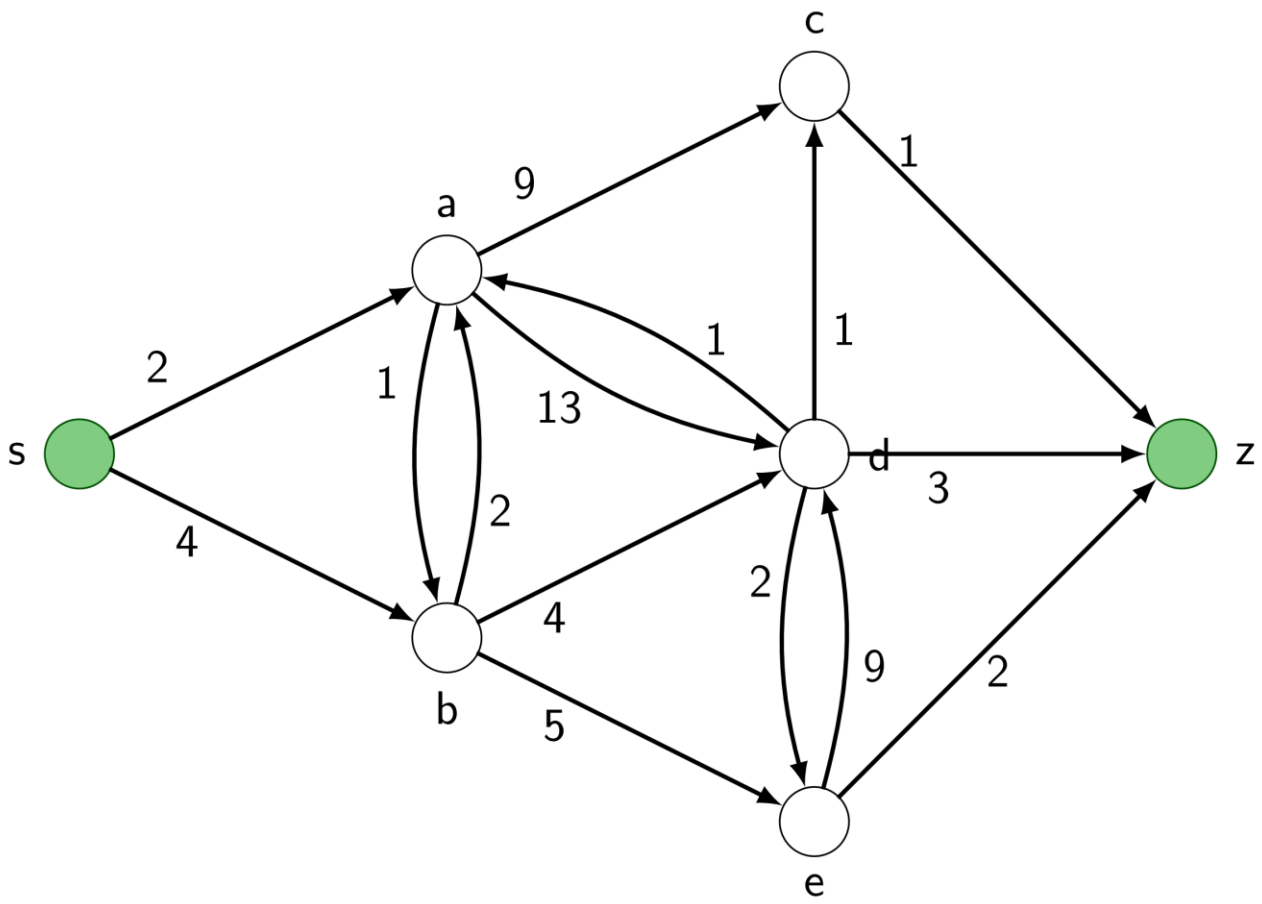
Logistik von Rettungskräften

Problemstellung

- Ausgangslage: Rettungsautos, Patient, Straßennetz
- Ziel: Patient so schnell wie möglich erreichen



Kürzester Weg



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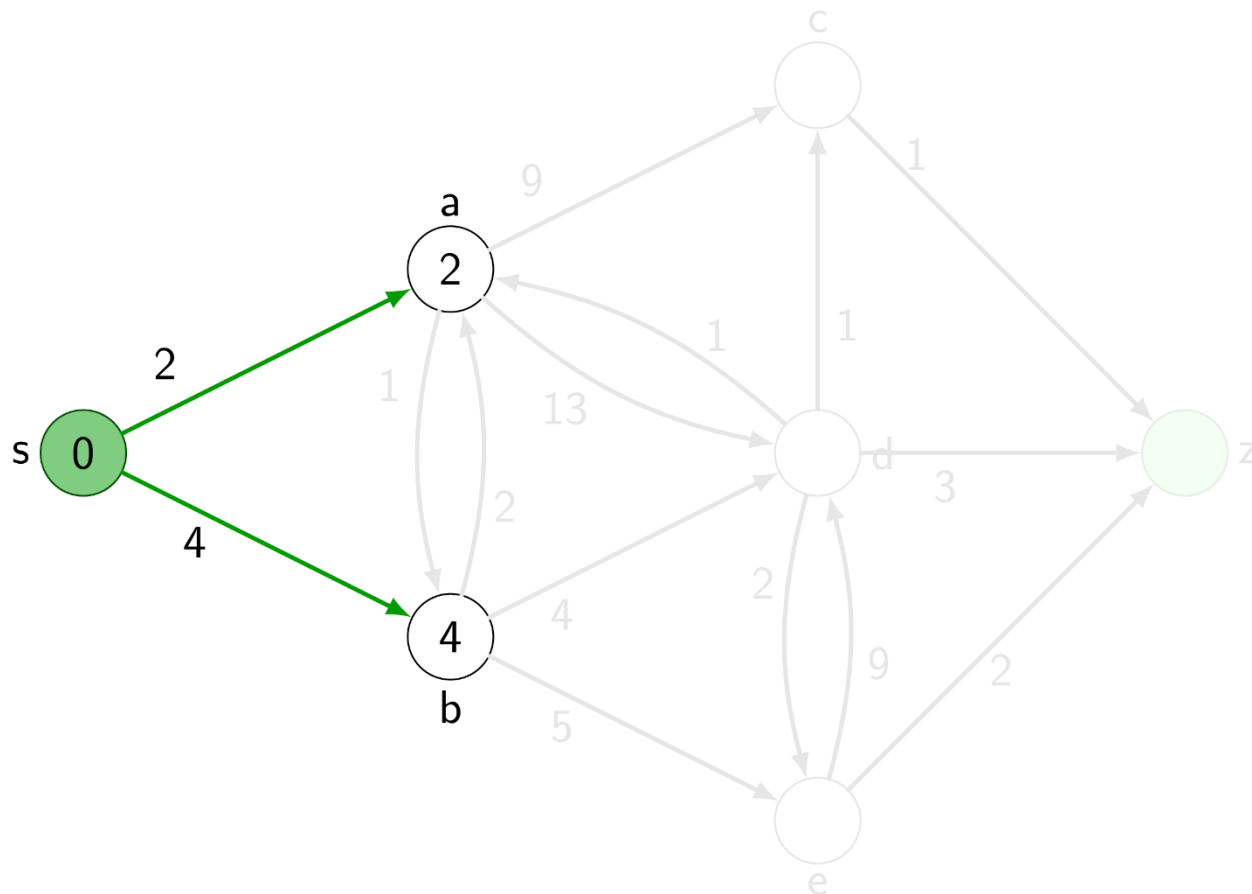

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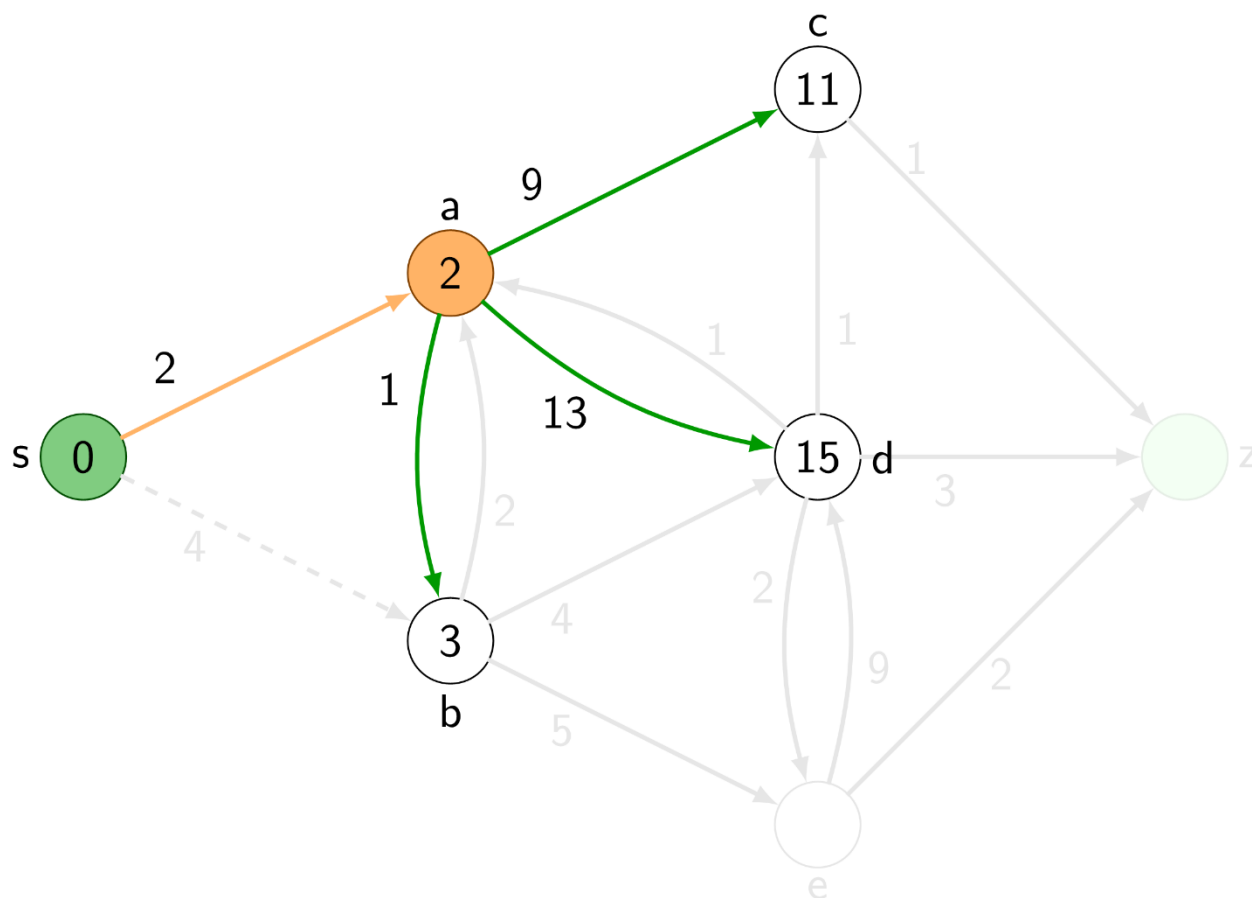

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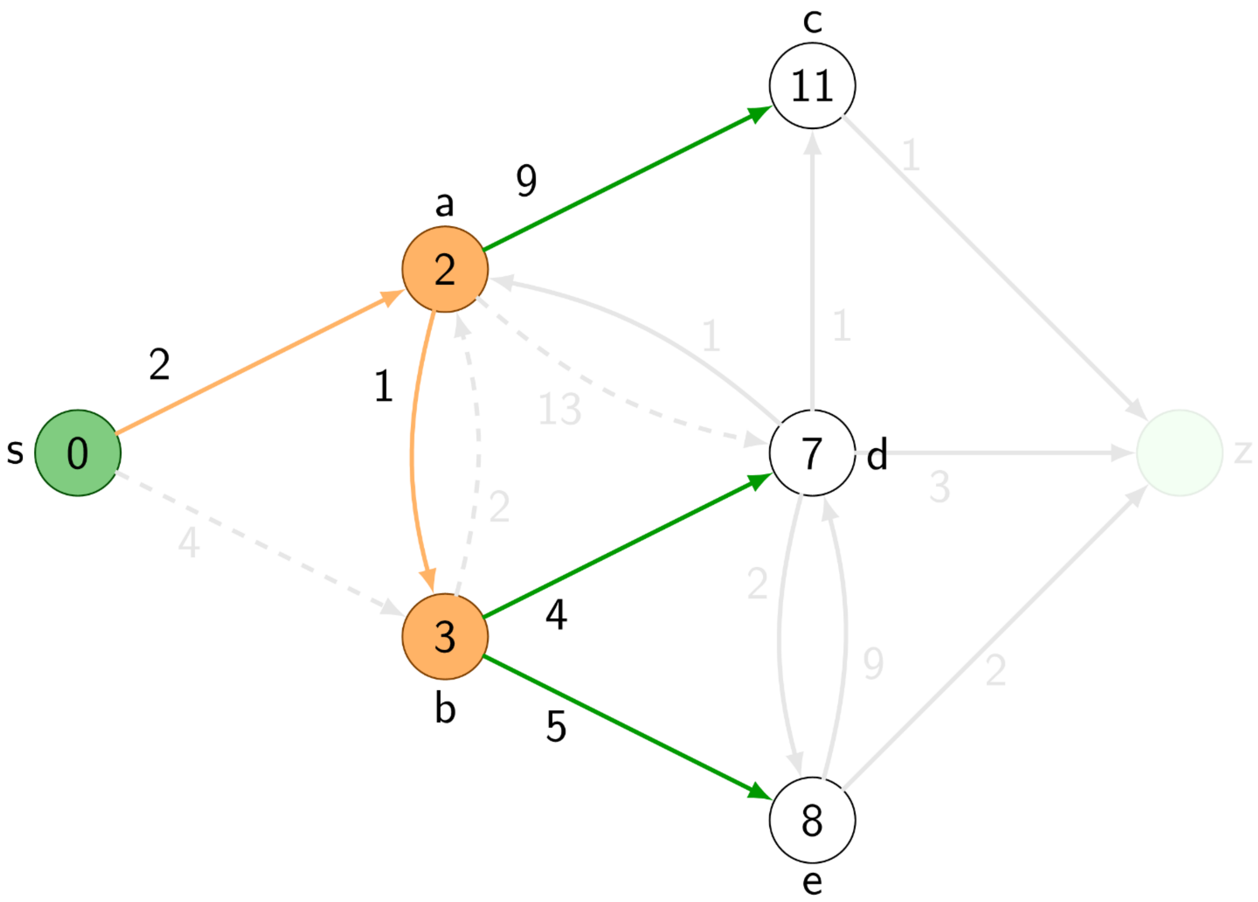
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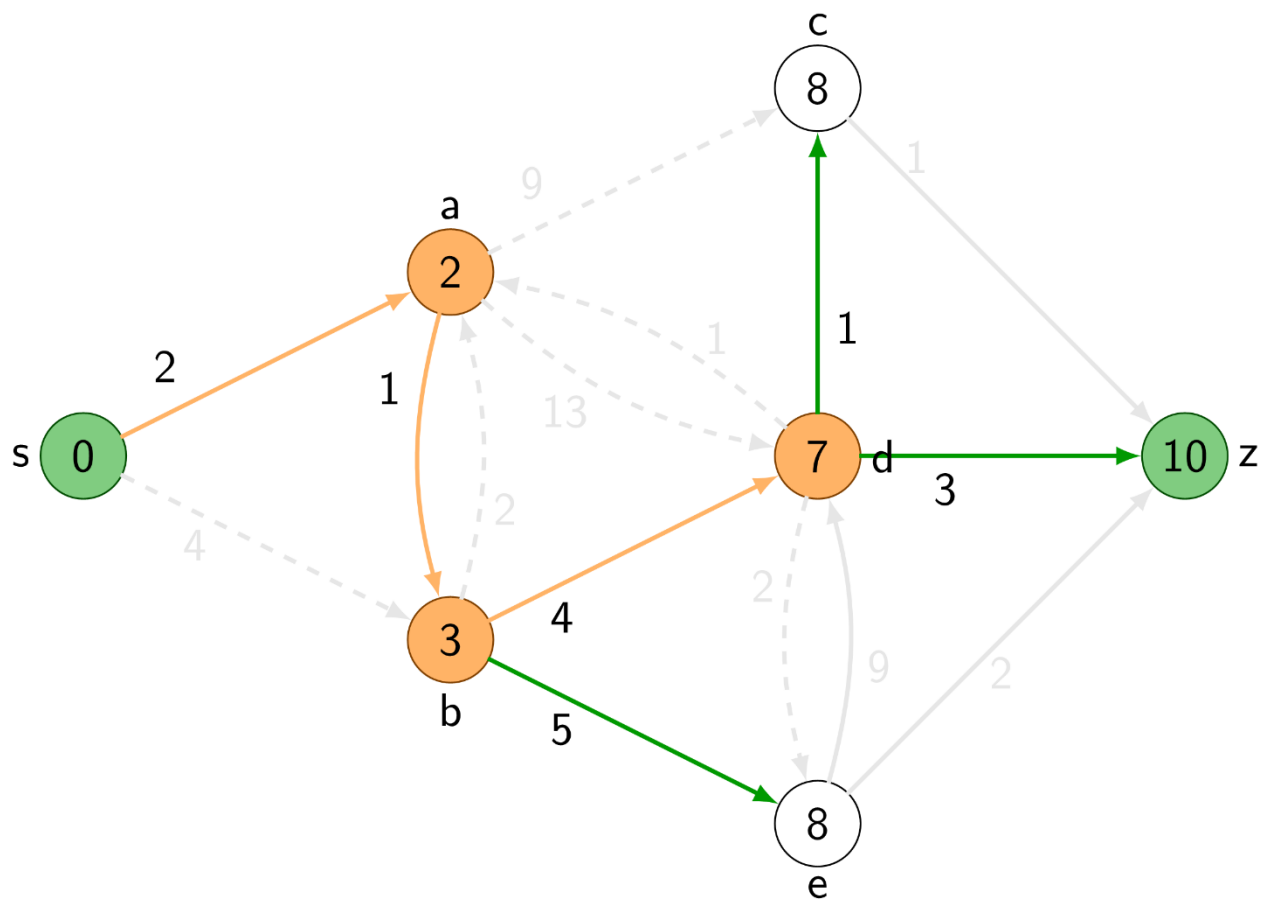
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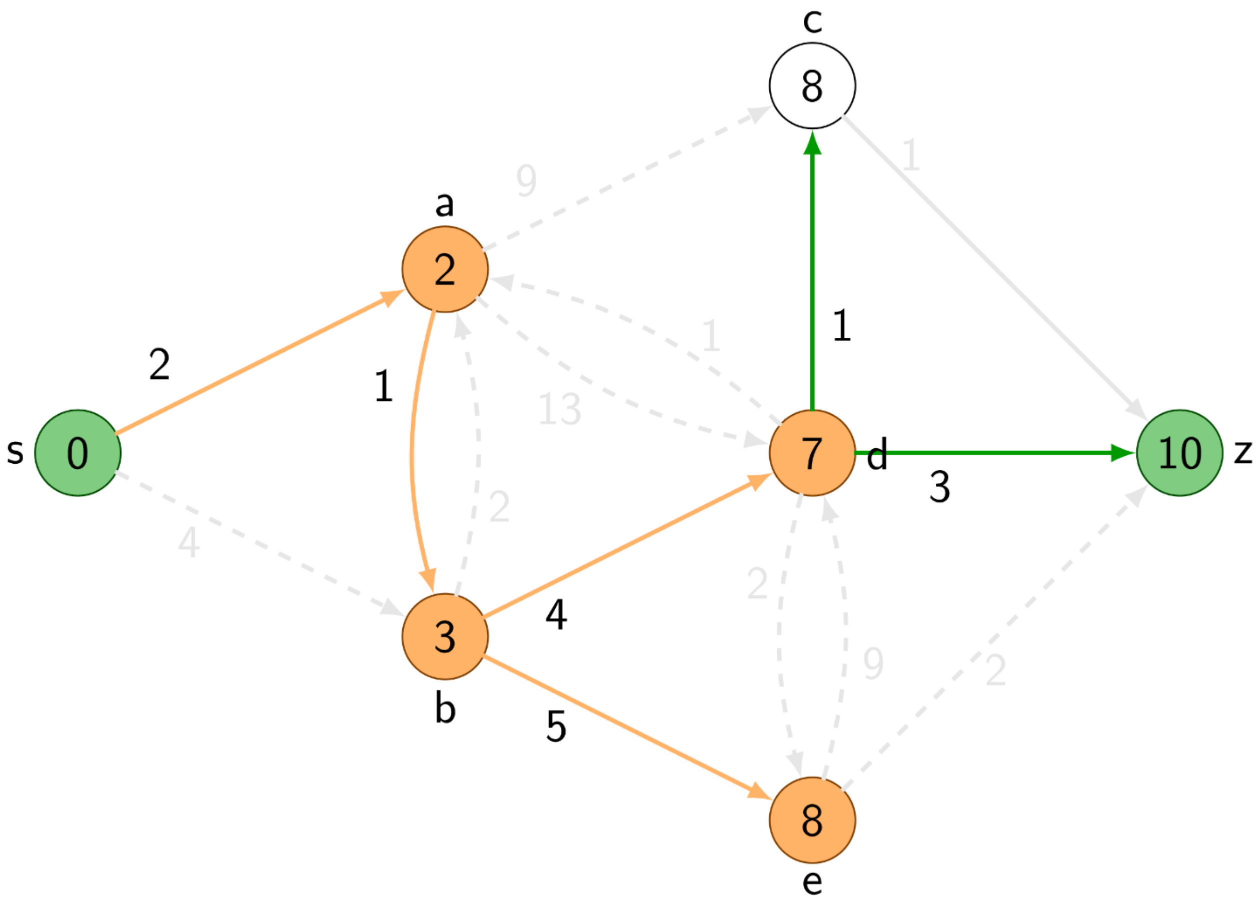

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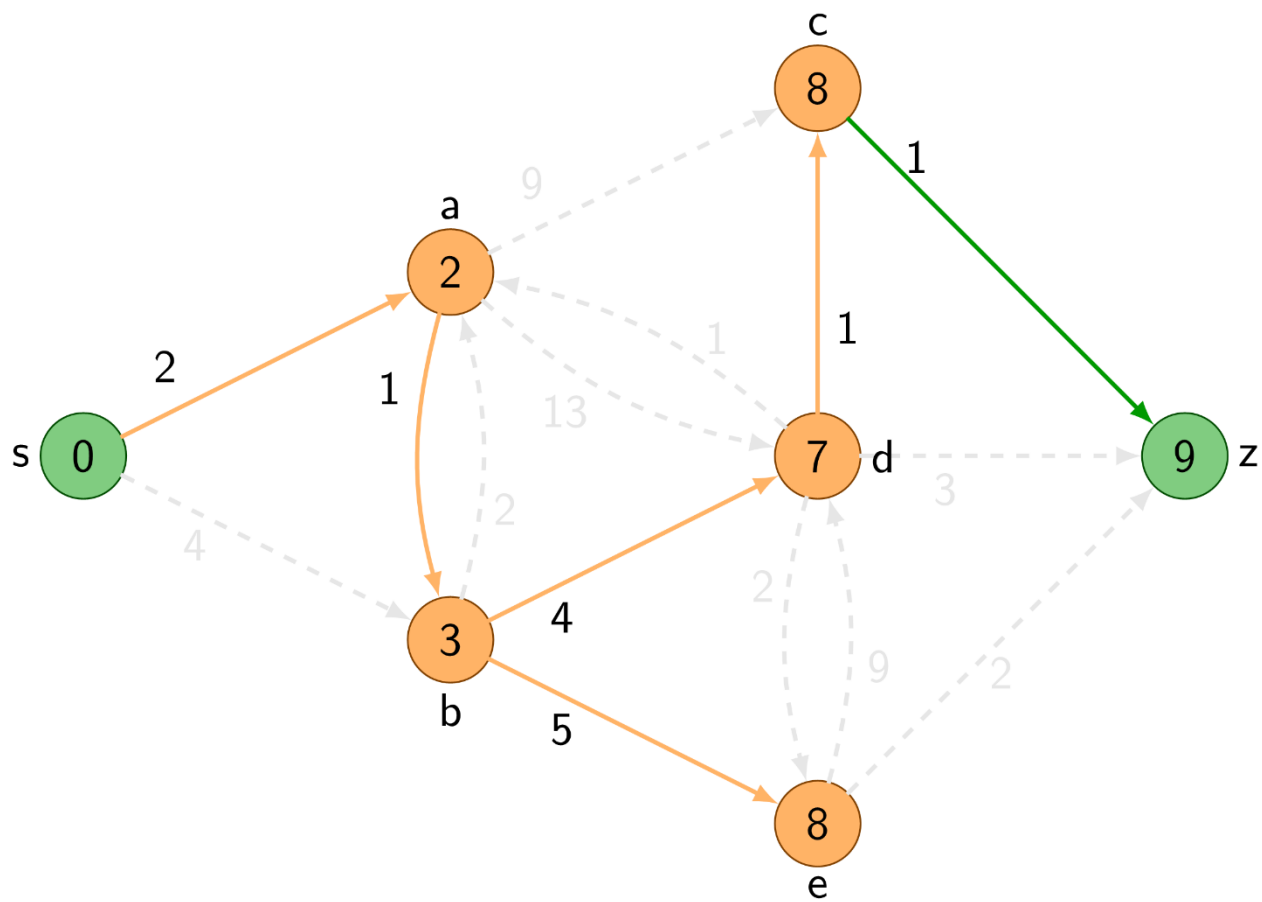
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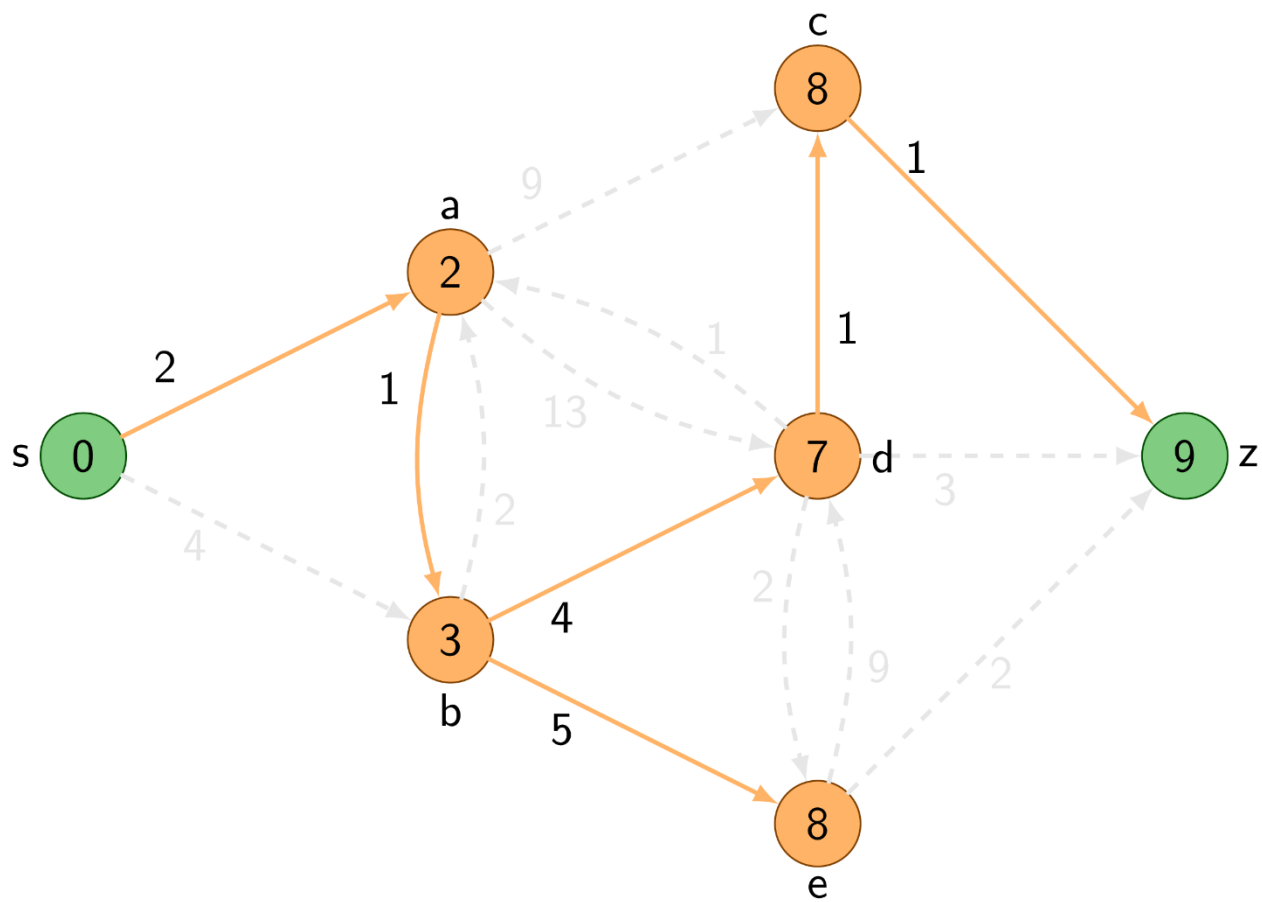
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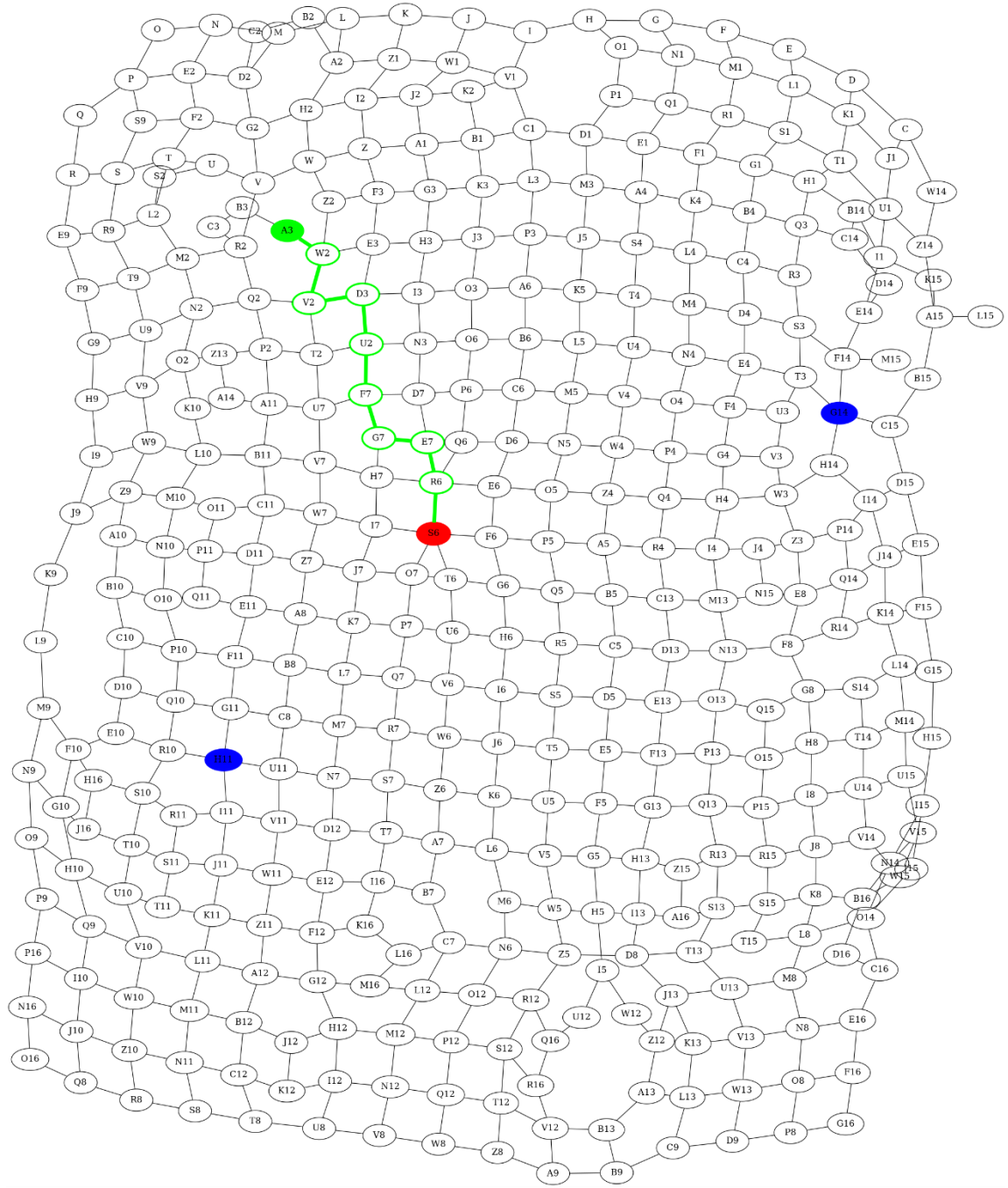
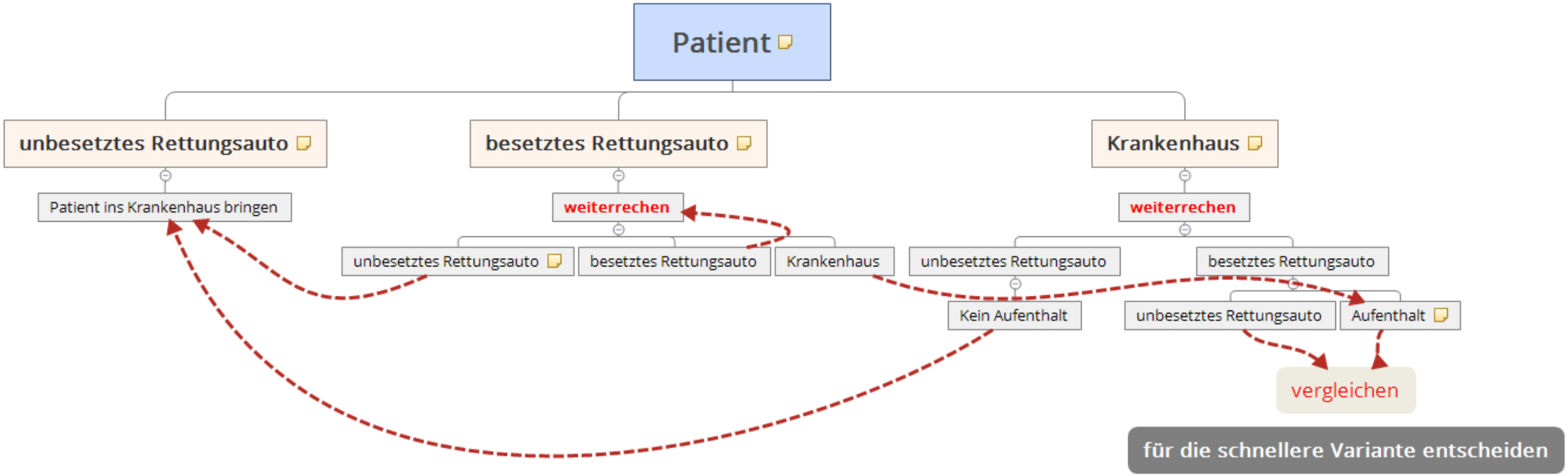
Straßennetz New York

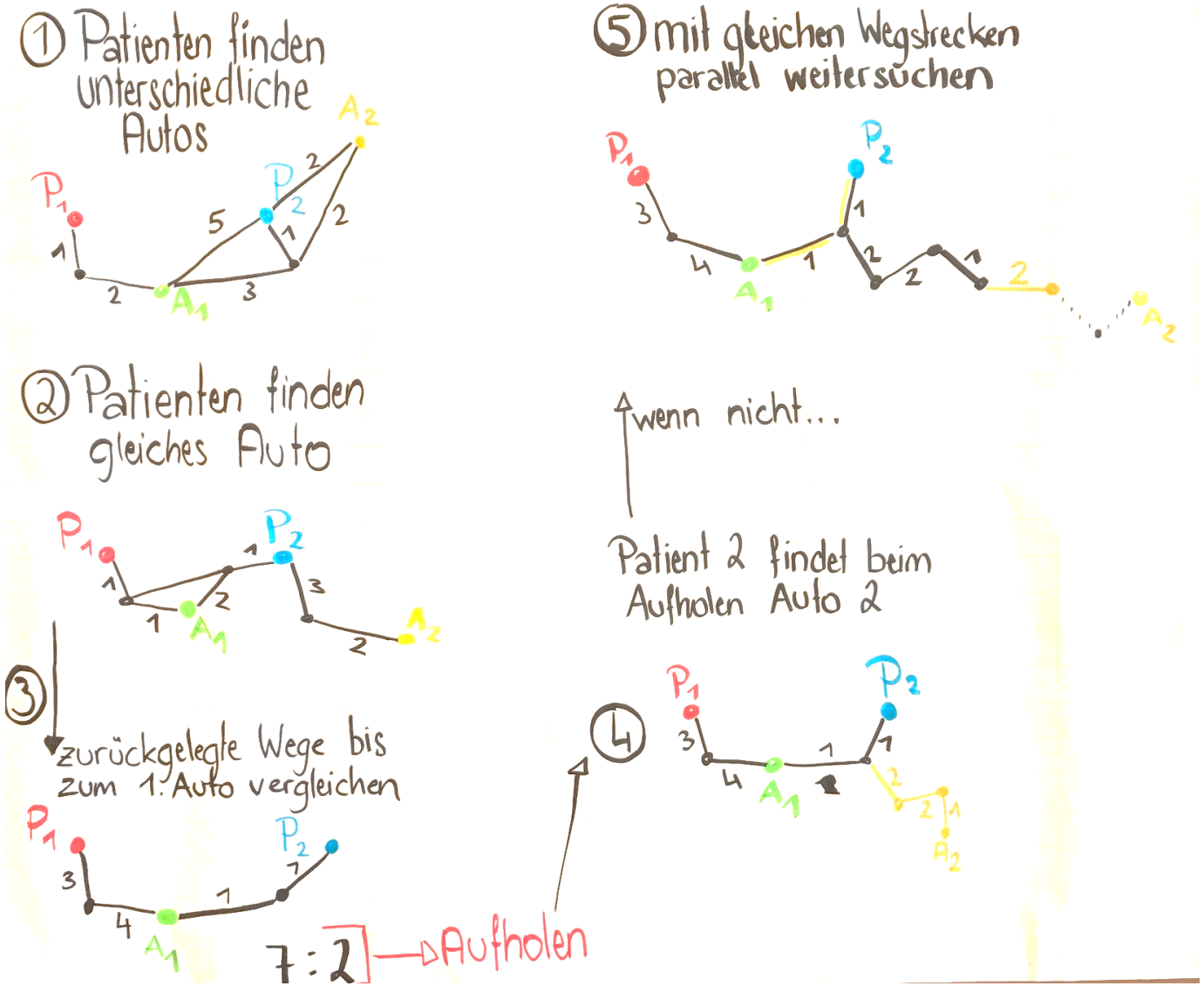


Weitere Probleme

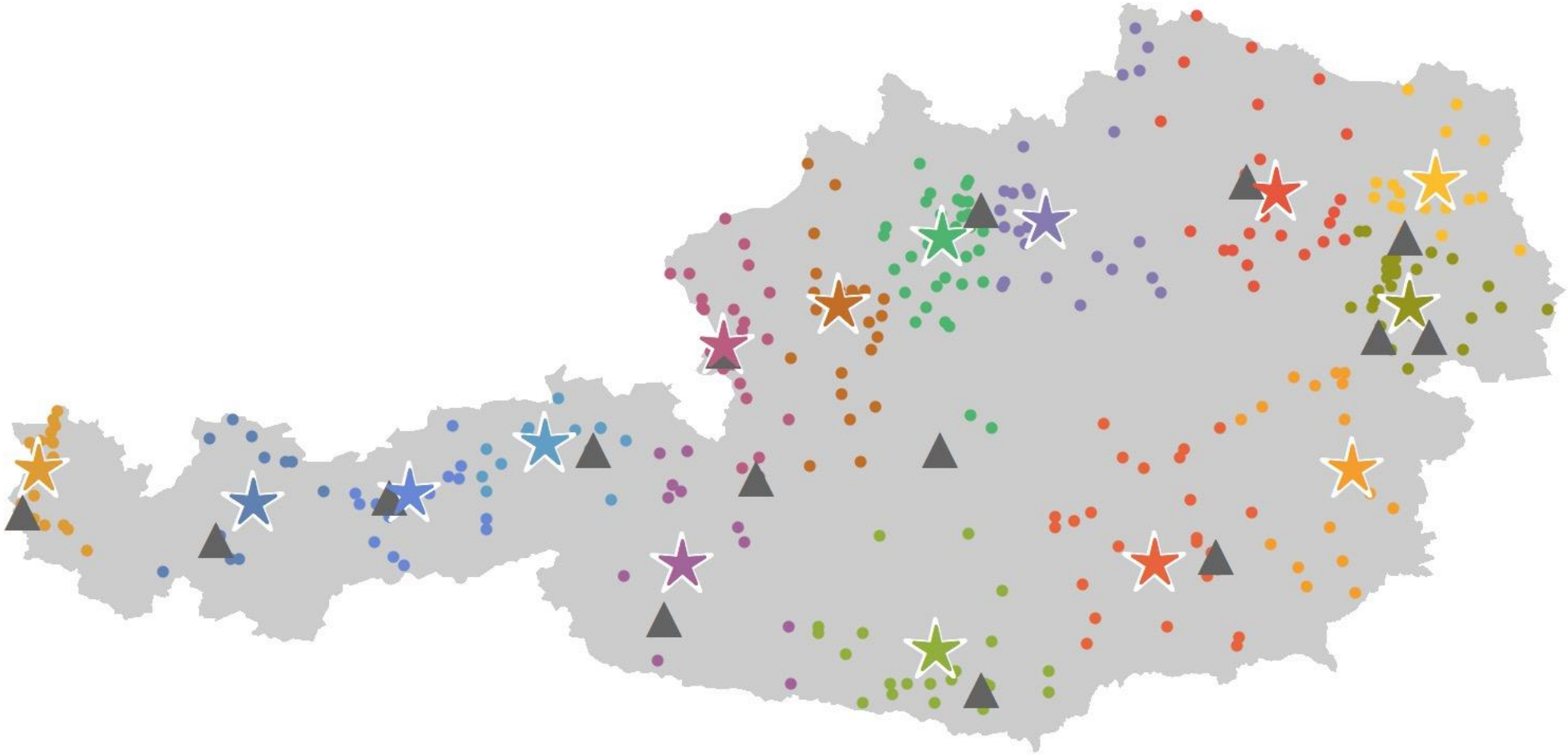
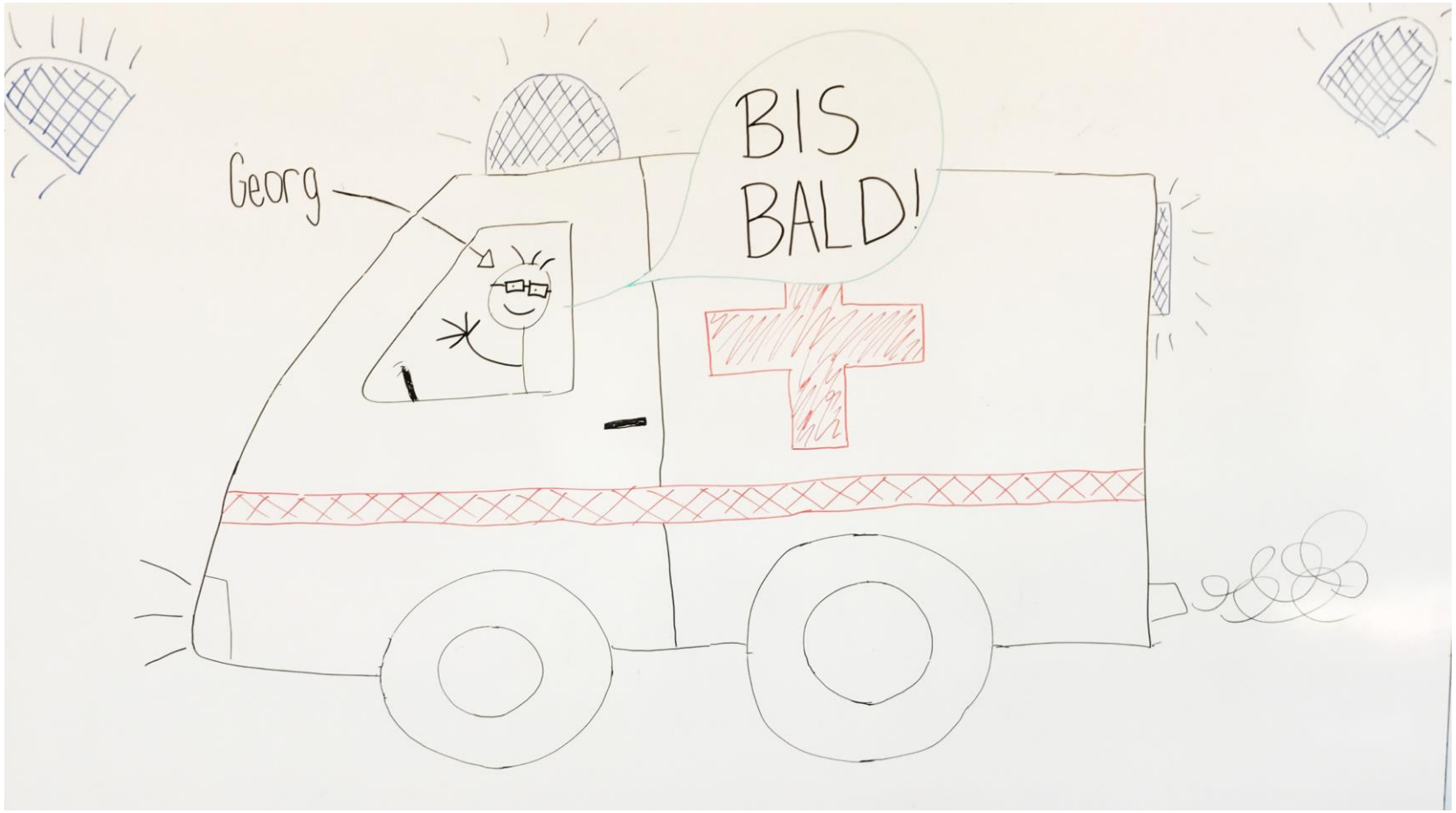
- Besetzte und unbesetzte Rettungsautos (Umweg zum Krankenhaus)



- Gleichzeitiger Notruf von mehreren Patienten



- Verteilung von 15 Hubschrauber auf ganz Österreich
- Vergleich mit den wirklichen Standorten



Danke für Ihre Aufmerksamkeit!