Algorithms and Heuristics
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SigmaTrein

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Data Structures

Station
name: str
x: float
y: float
connections: dict[int, list[int]]
possible_connections: list[int]
add_connection(route_number: int)
repopulate_possible_connections()
remove_possible_connection(connection_number: int)
___str___() -> str

Traject
duration: int
stations: list[str]
add_station_to_trajectory(station: str)

Connection
connection_number: int
station_1: str
station_2: str
duration: int
get_destination_station(departure_station: str) -> str

RailNL
stations: dict[str, Station]
connections: dict[int, Connection]
load_stations()
load_connections()