

# Wahrscheinlichkeitstheorie

## Zukunftsprognosen

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Zarije, Teresa, Julia, Eva, Flora, Daniela, Elisabeth

# Zukunftsprognose

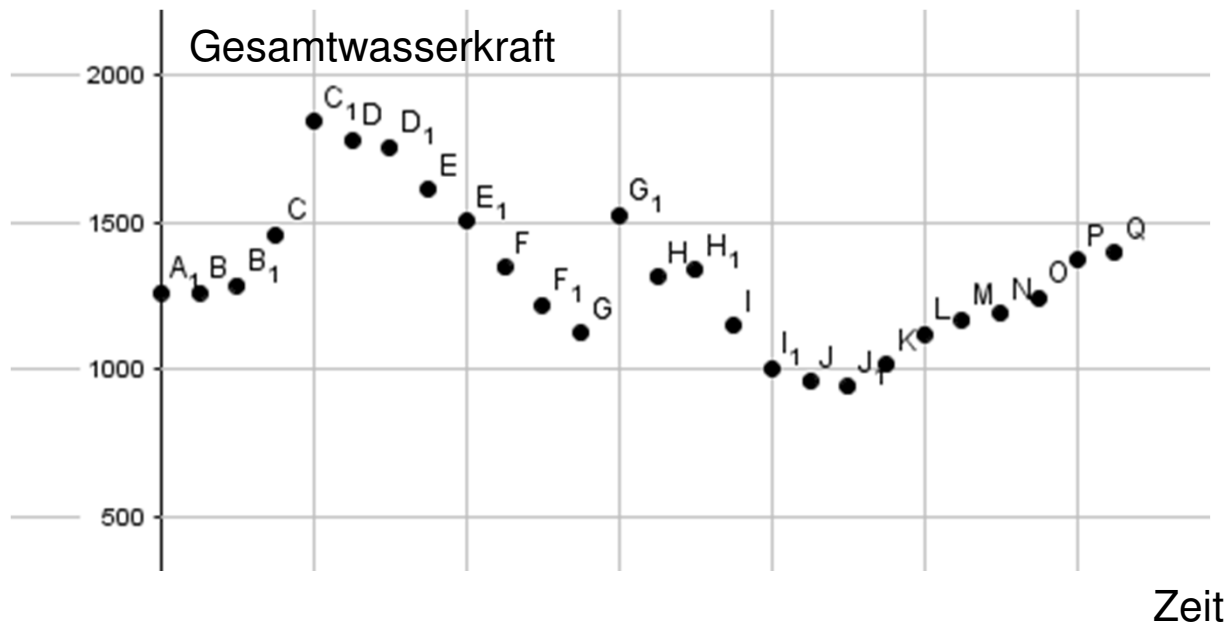
Daten



Jetzt verstehen



In die Zukunft sehen

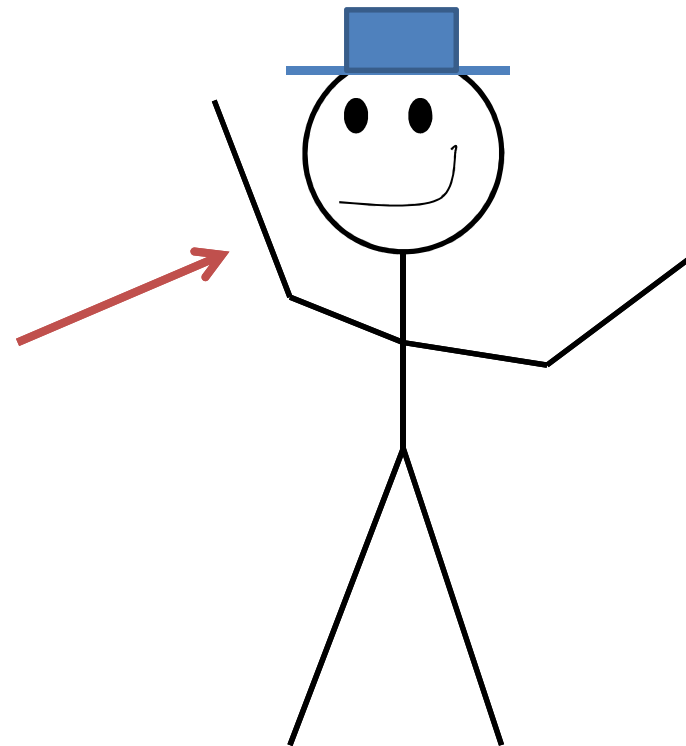


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# Aufgabenstellung

- Harald = Kunde
- Harald will unser Programm kaufen
- Das Programm soll Zukunftsprognosen erstellen können

Das ist Harald



# Schwierigkeiten

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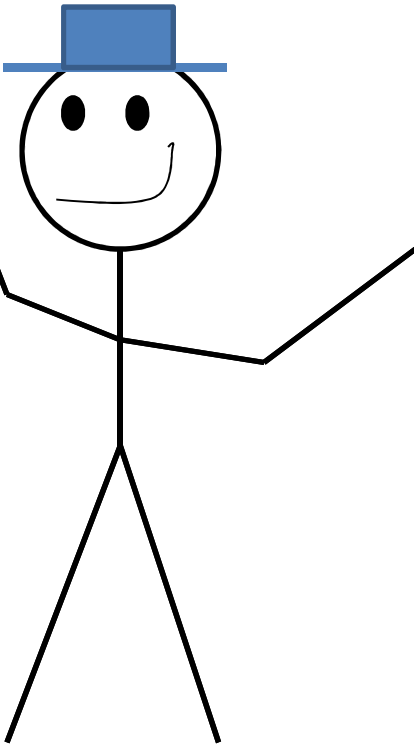
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Harald



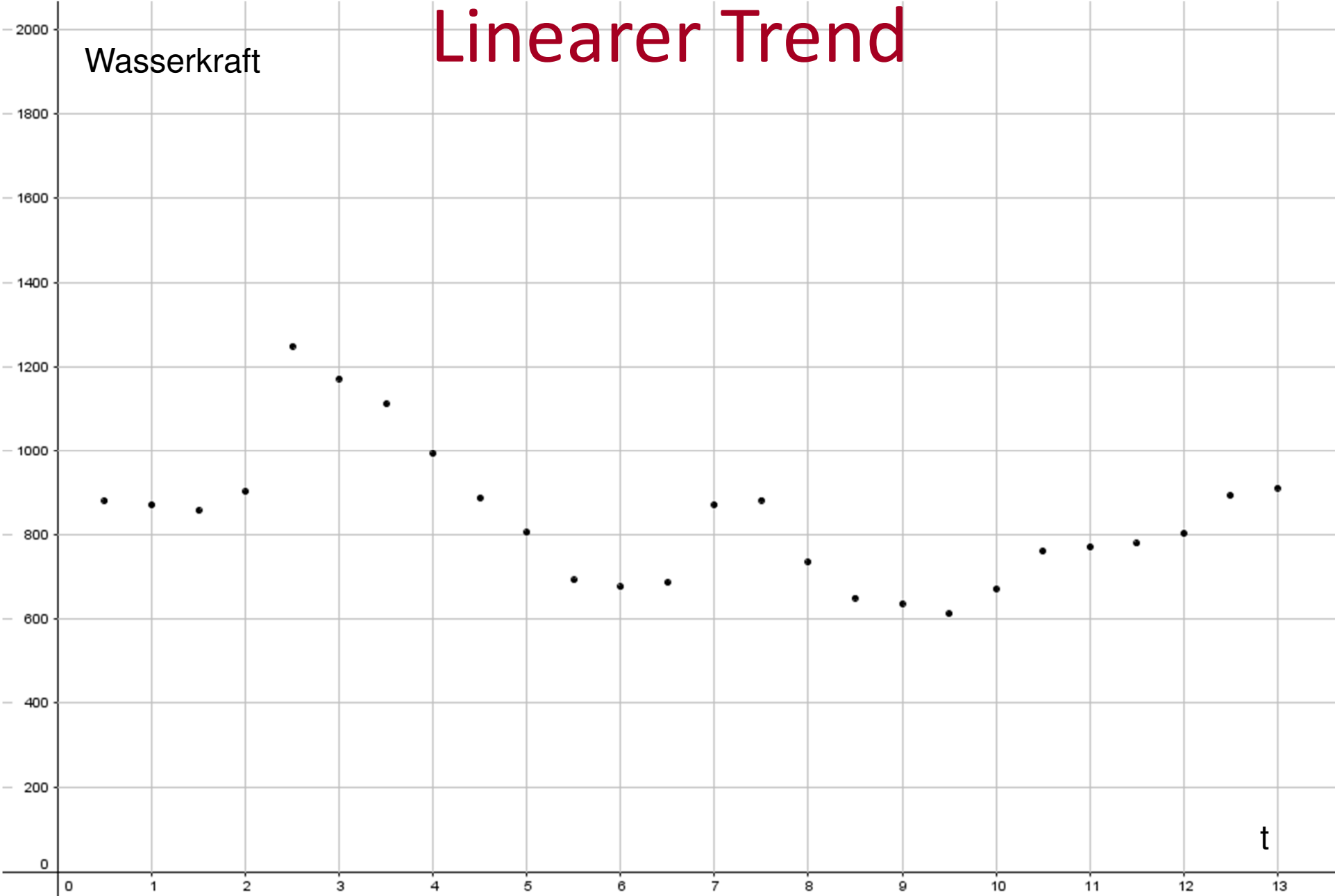
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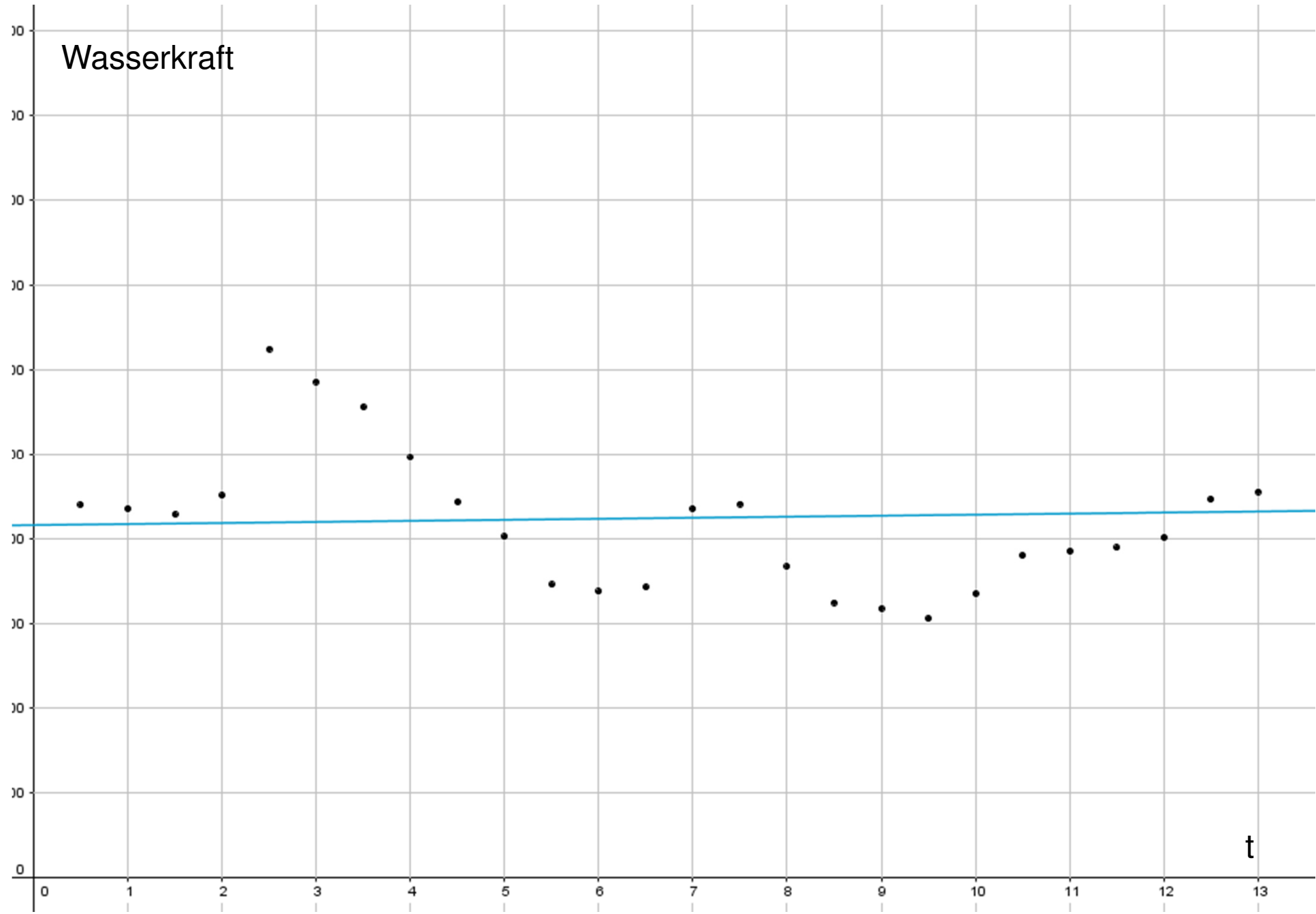
Wasserkraft

# Linearer Trend

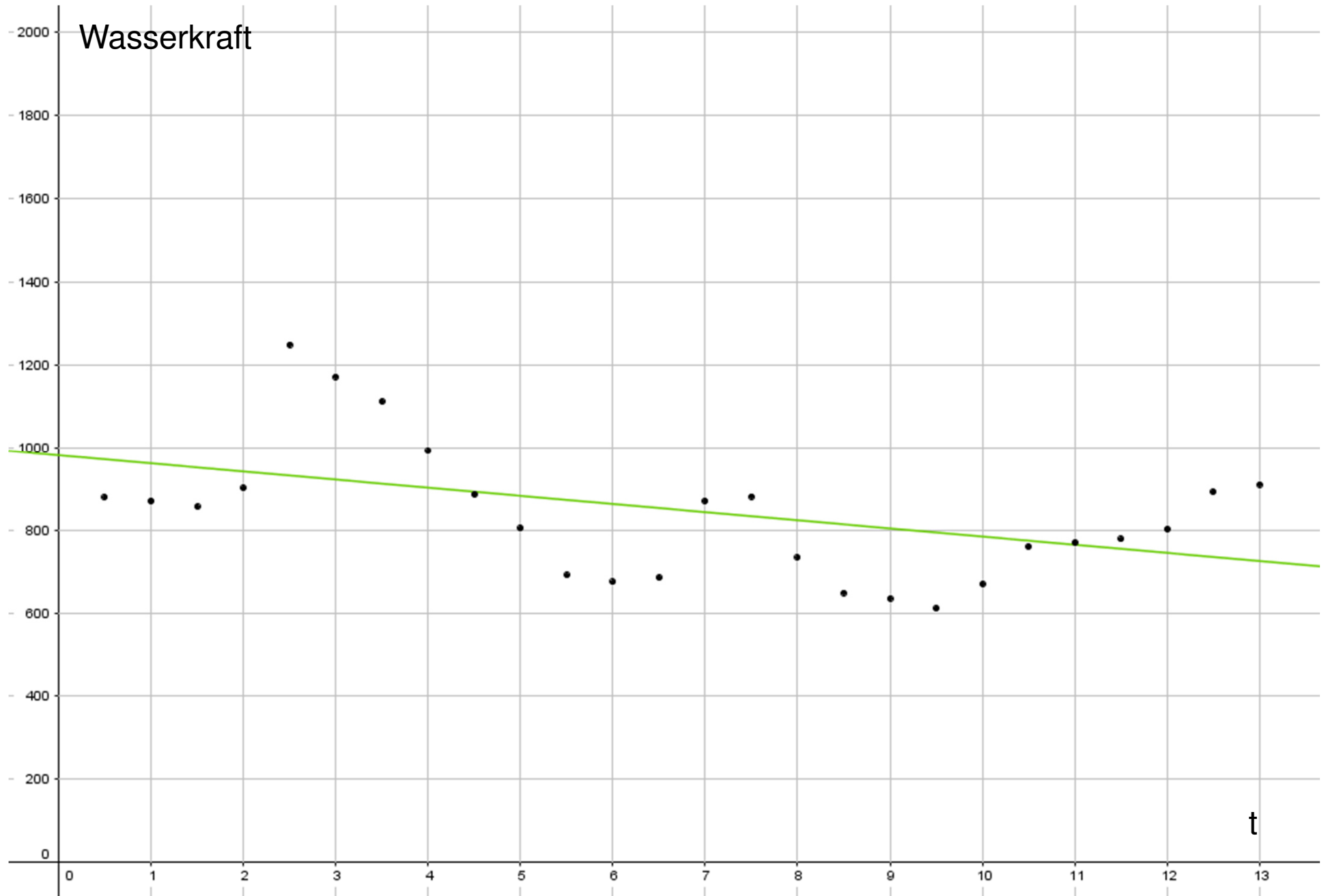


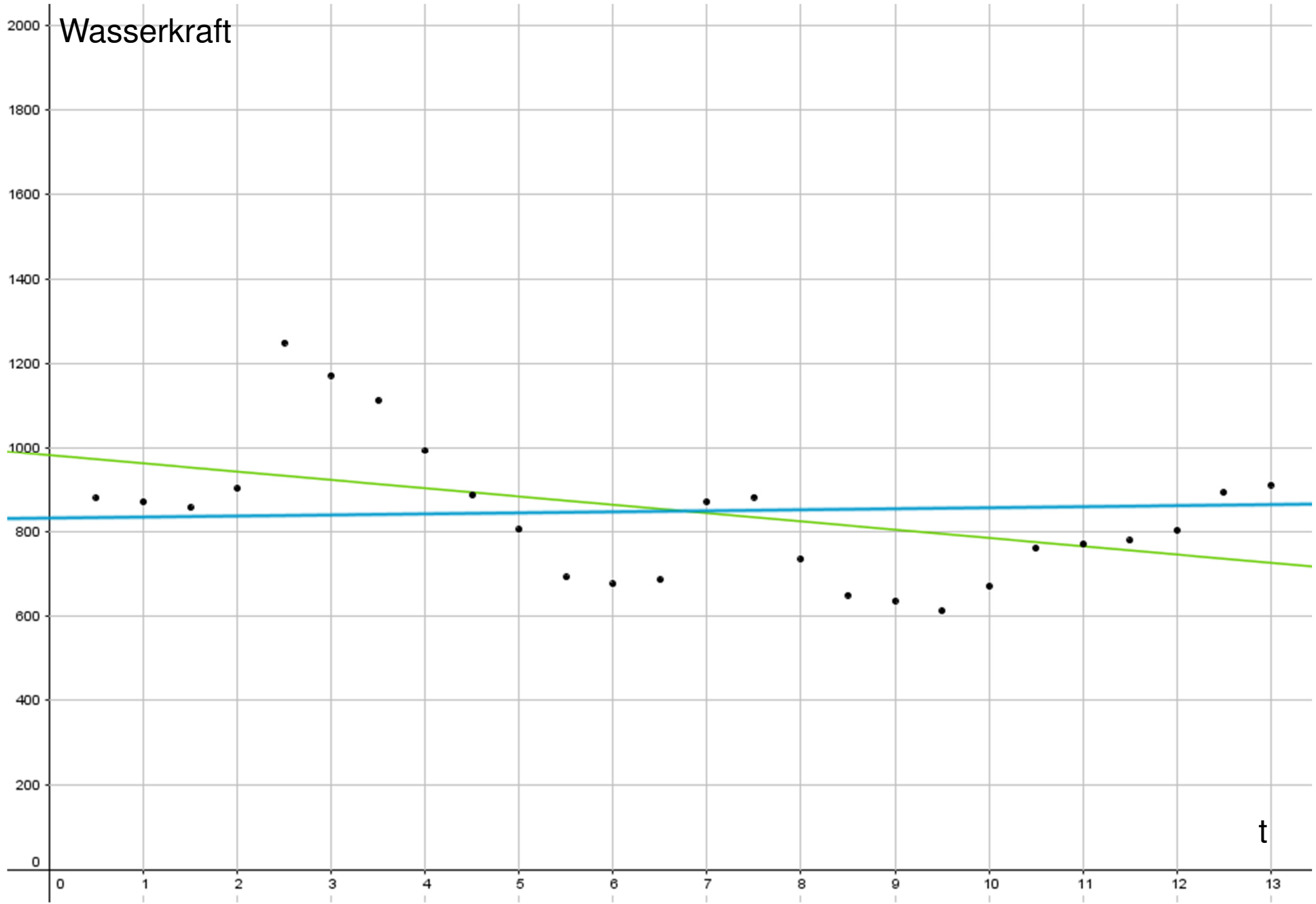
t

Wasserkraft



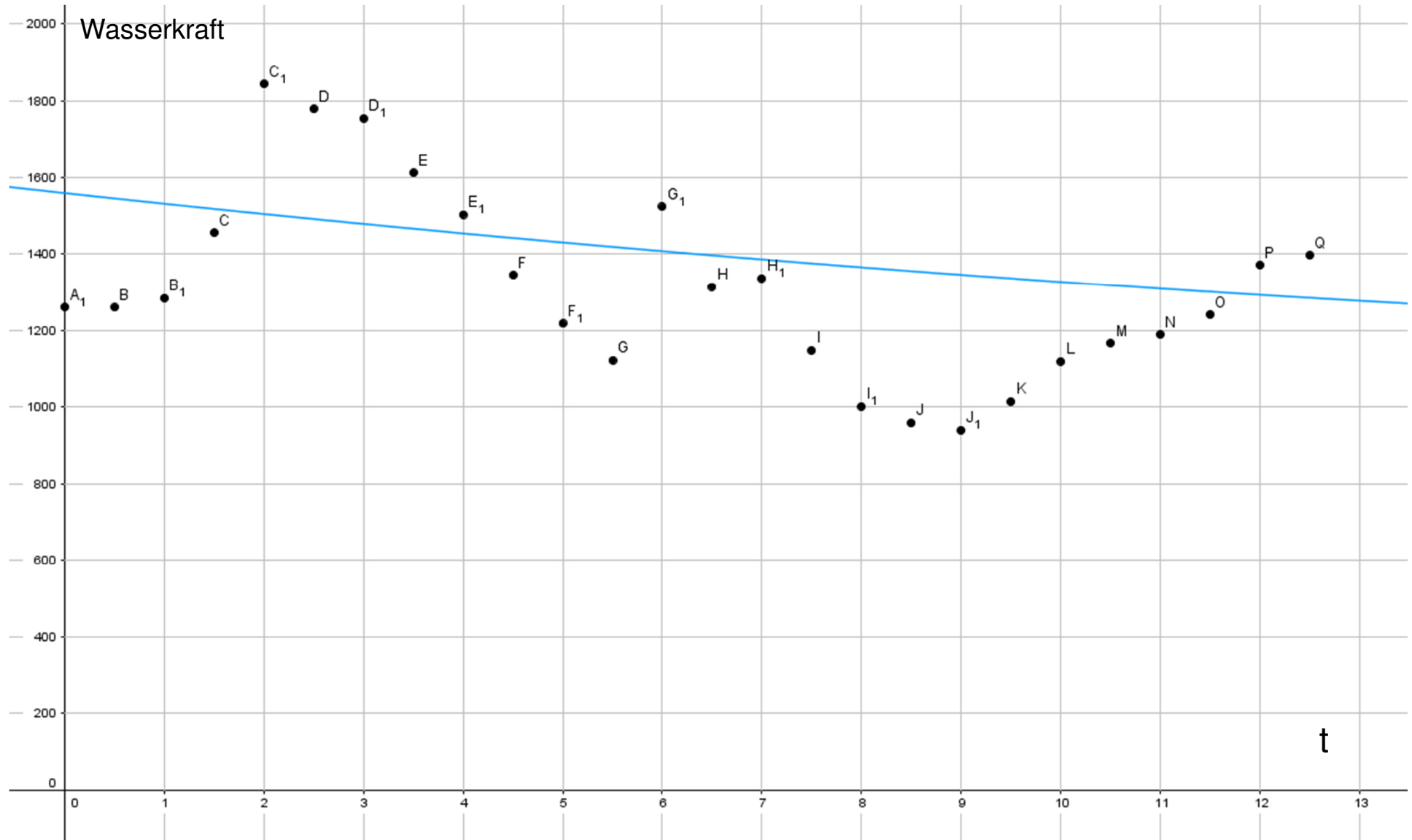
Wasserkraft



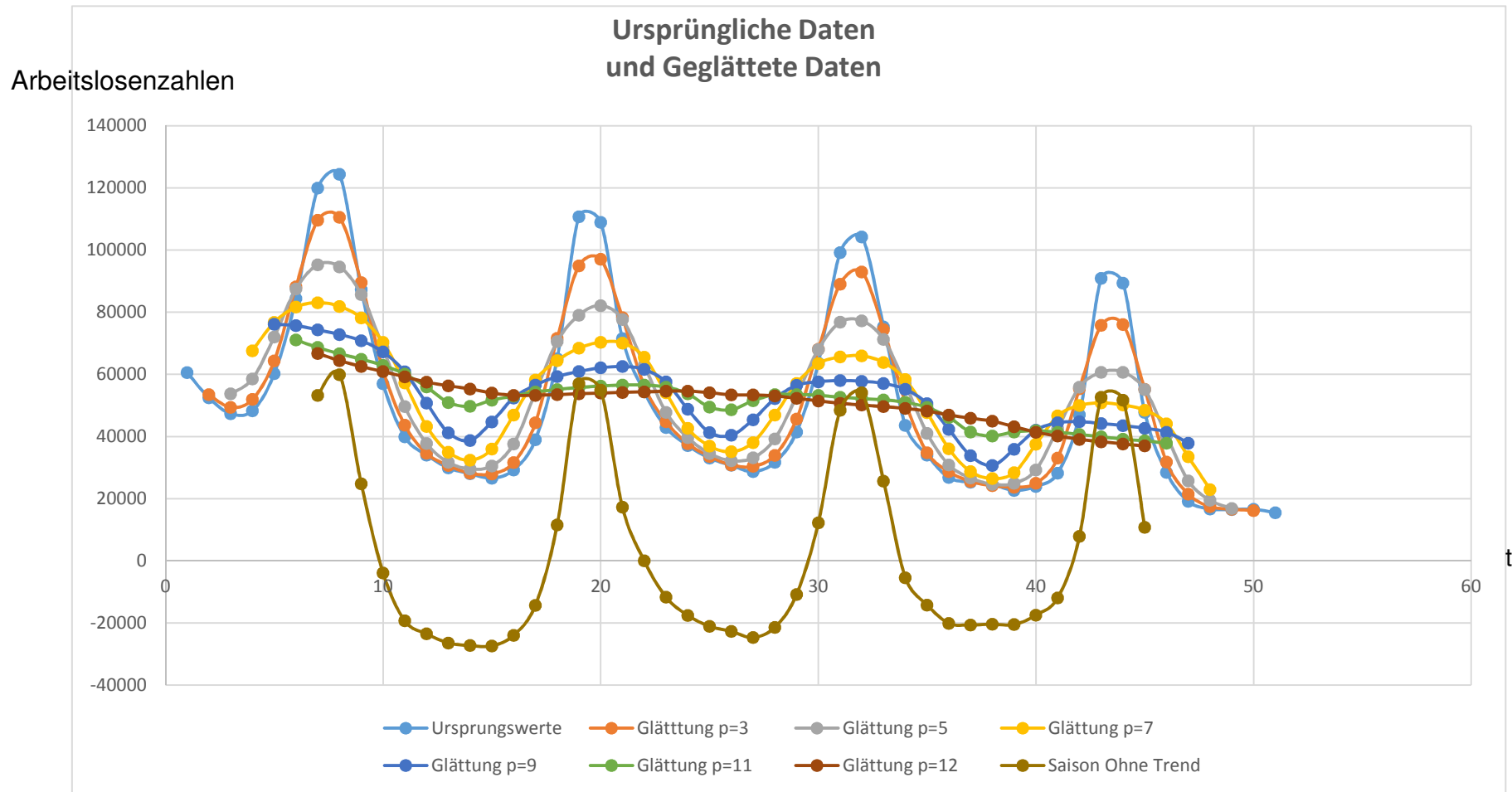




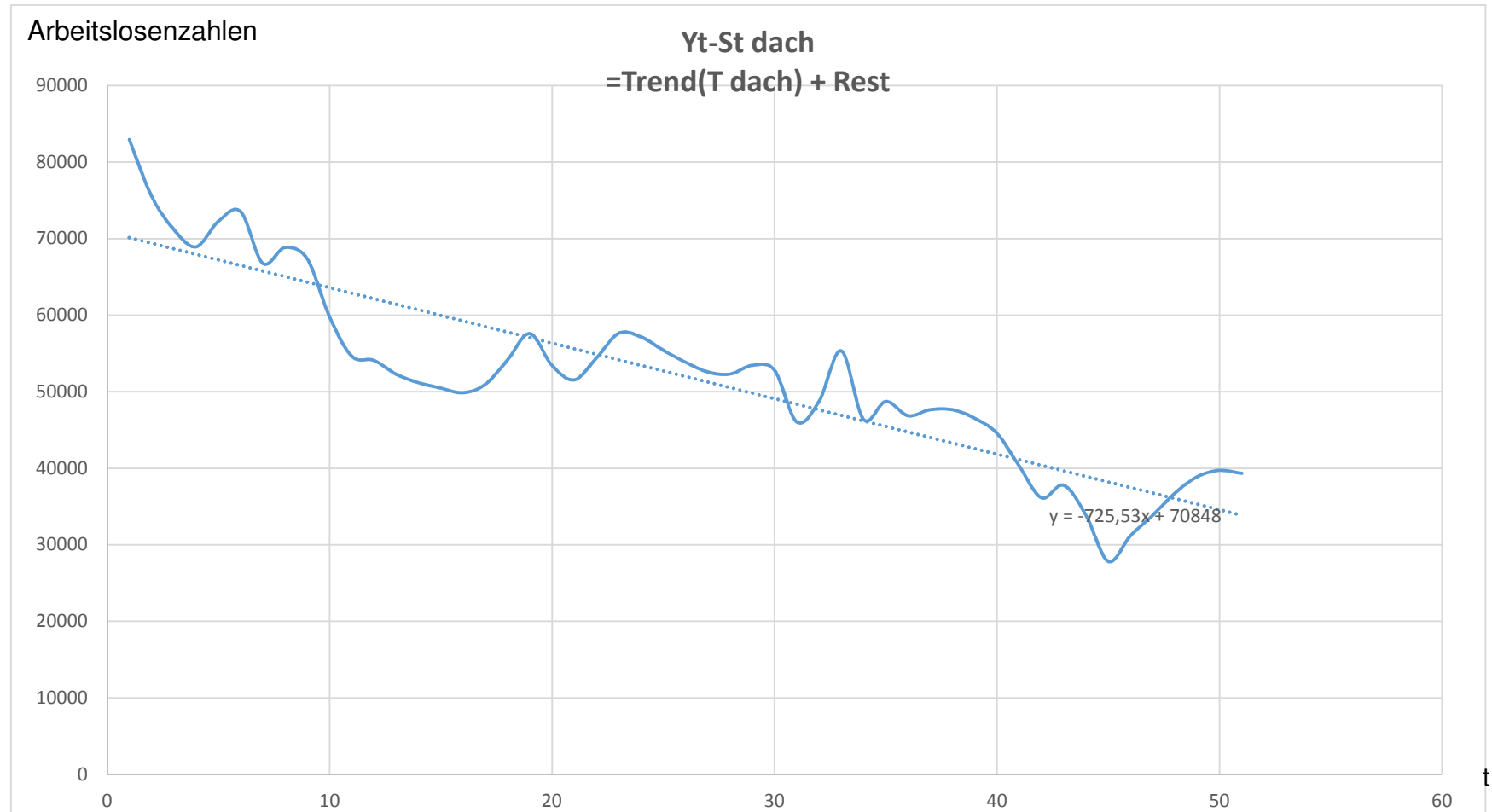
# Quadratischer Trend



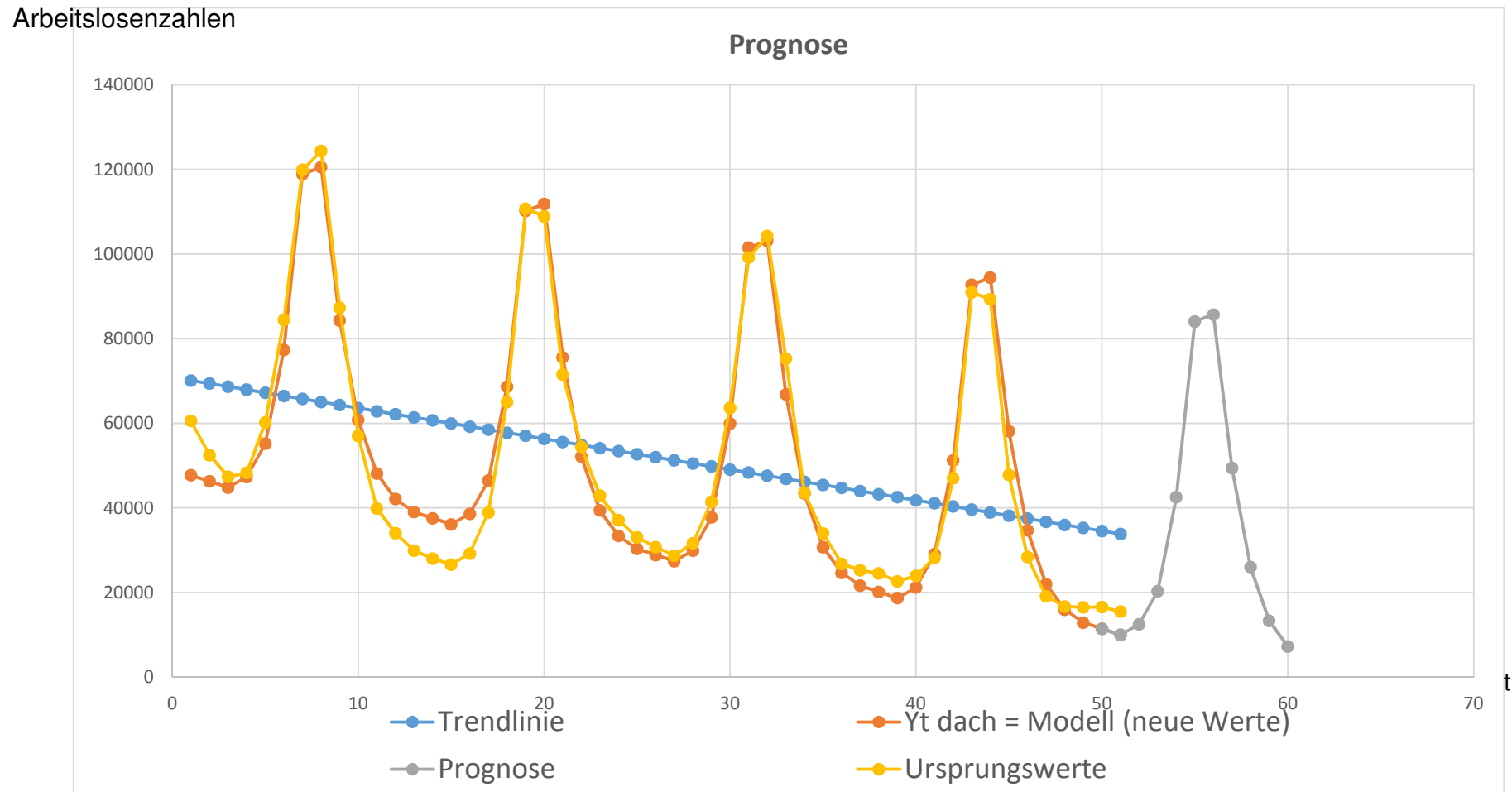
# Modell mit Saisonkomponente



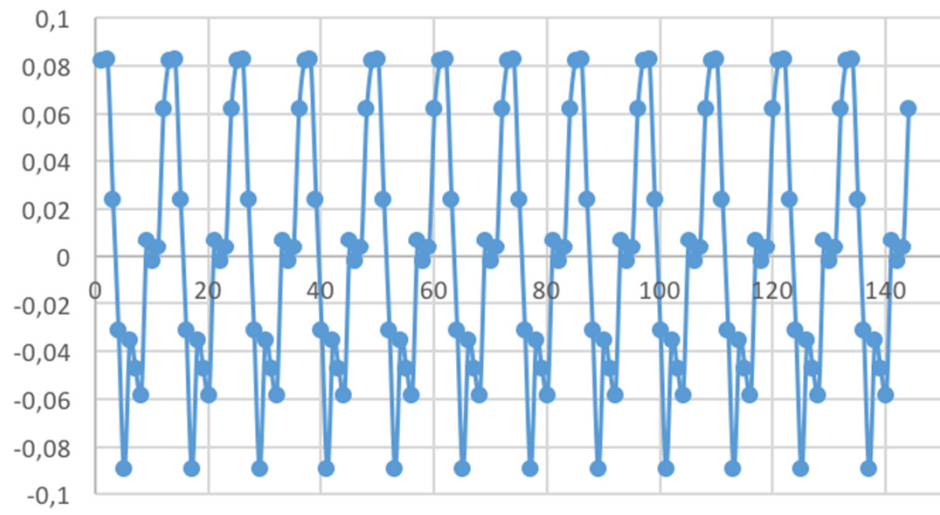
# Trend und Rest



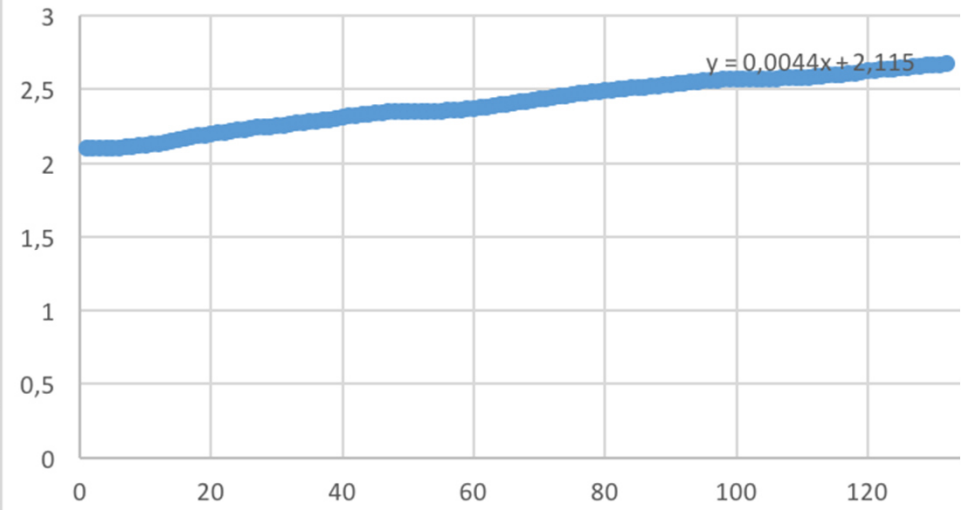
# Zukunftsprognose



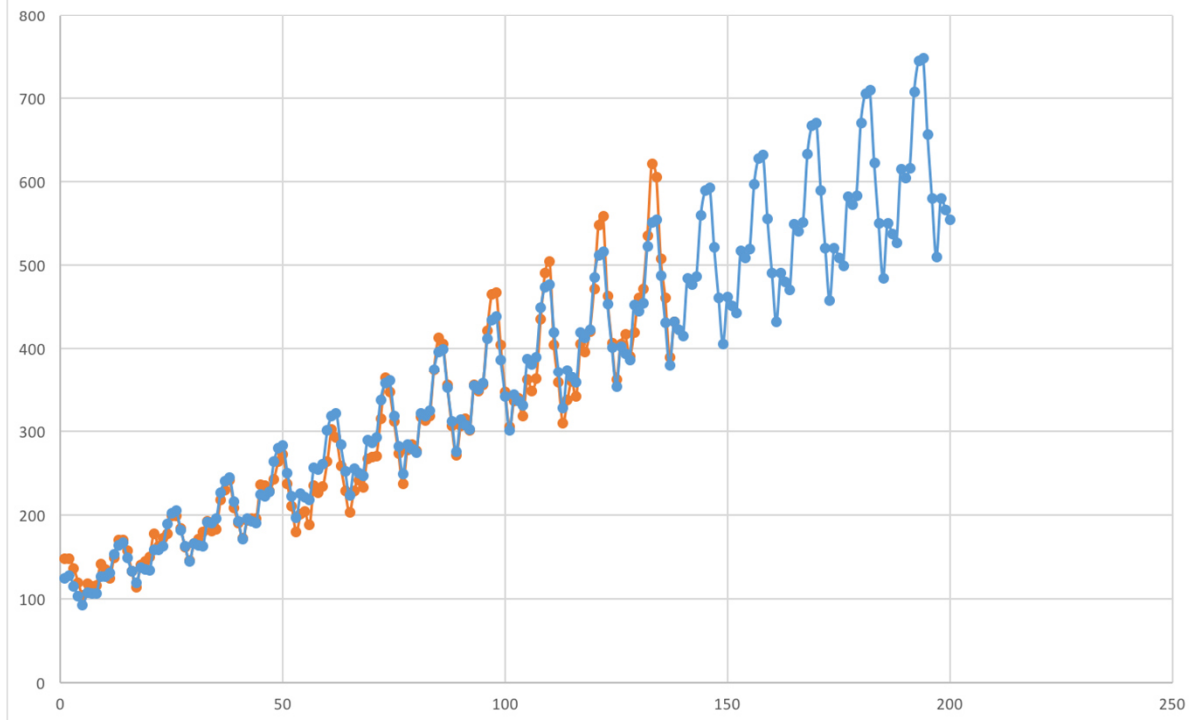
geschätzte Saison um 0



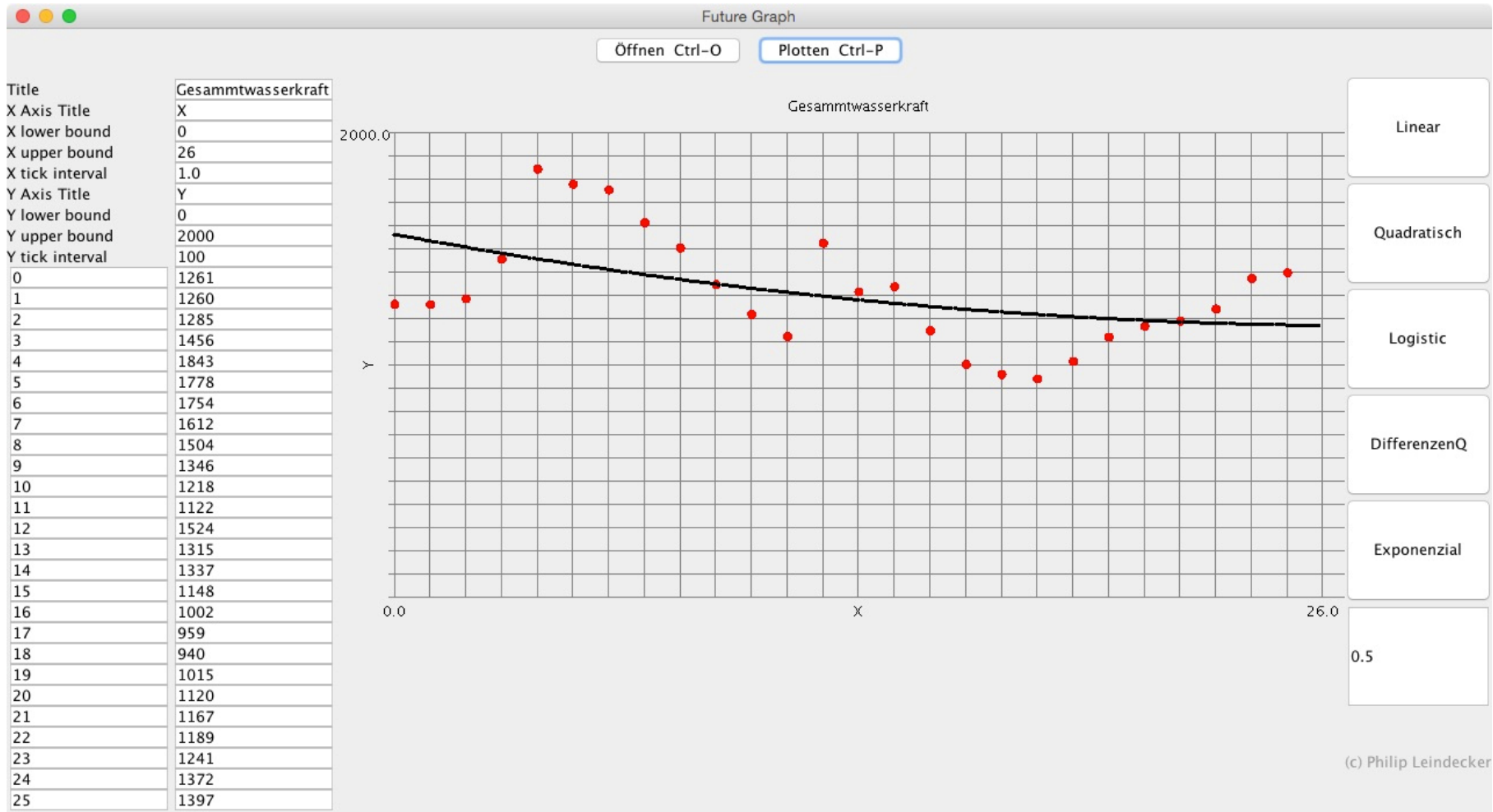
Trend



Prognose



# Future Graph



Harald ist glücklich

