



TECHNISCHE  
UNIVERSITÄT  
DARMSTADT

**giz**

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# Basics of Waste Management

9.- 20.1. 2012

Evaluation by students

M. Deneke

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# 1. Questionnaire

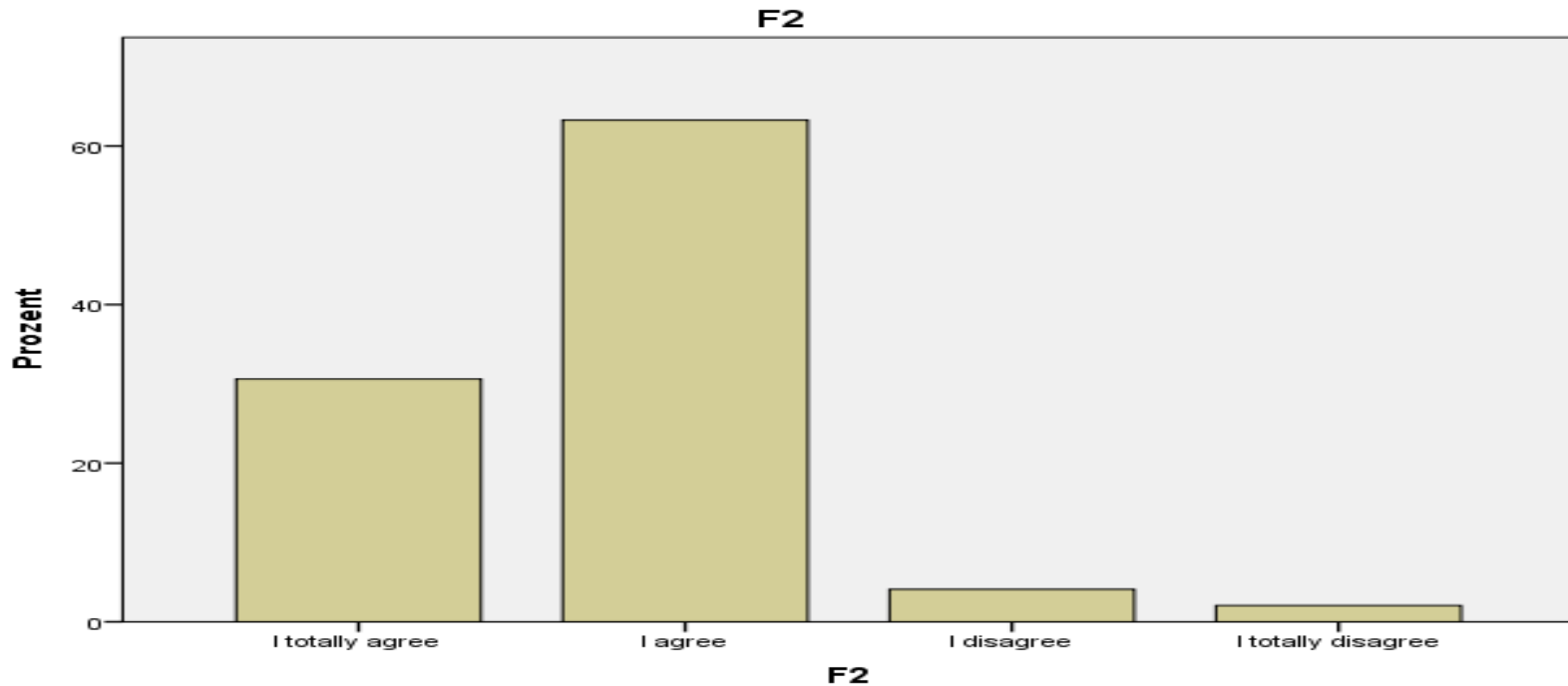
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- Especially written to evaluate the course „Basics of Waste Management“
  - With closed and open questions
  - Was answered by all students at the end of the course
  - The following results rest on the answers by the students from Marrakech and Tanger (not Tetouan !)
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## 2. Positive Aspects (1)

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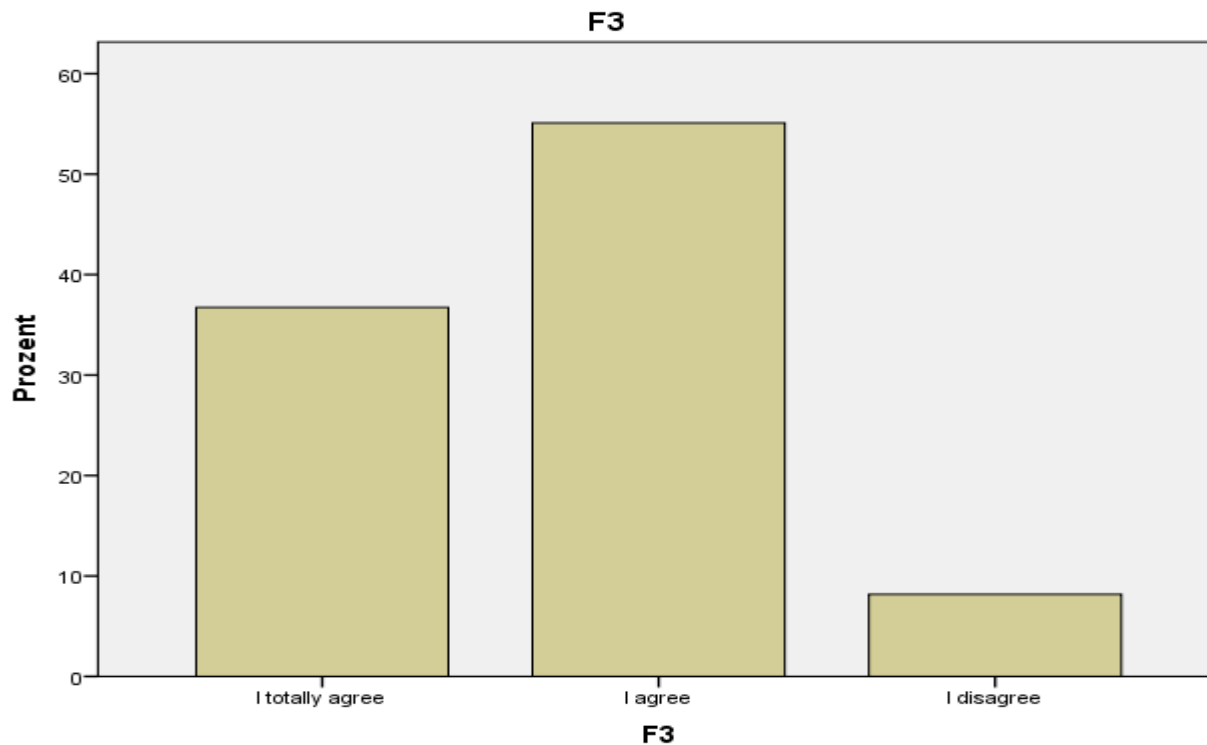
„During the last two weeks I learned a lot about the basics of waste management“



## 2. Positive Aspects (2)

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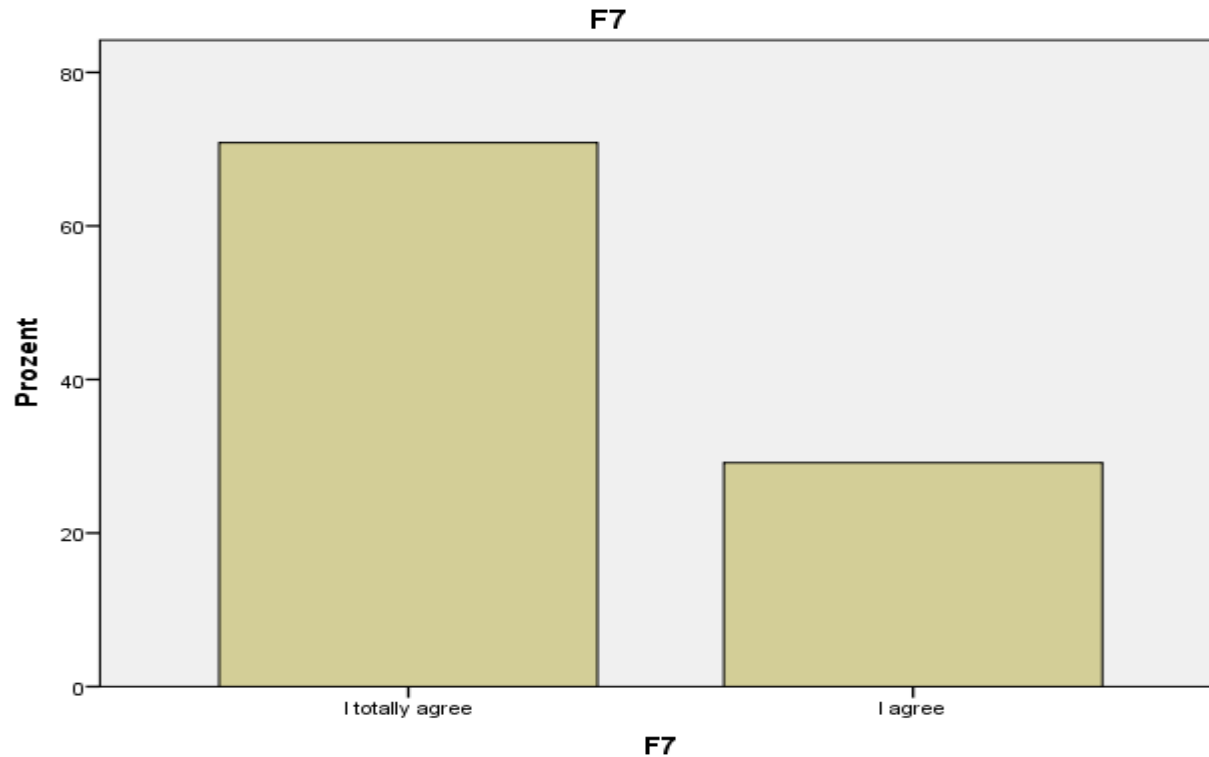
„The lectures given ... in the morning were very good“



## 2. Positive Aspects (3)

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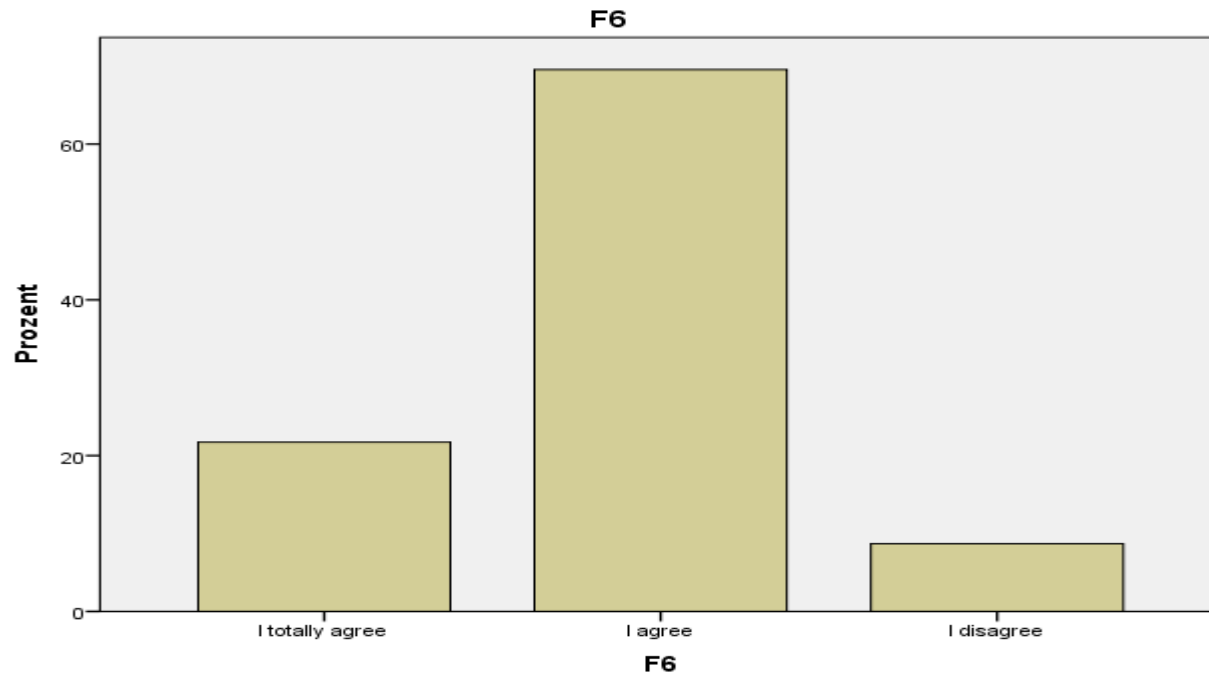
„The information given in Drop-Box were very helpfull for me“



## 2. Positive Aspects (4) but

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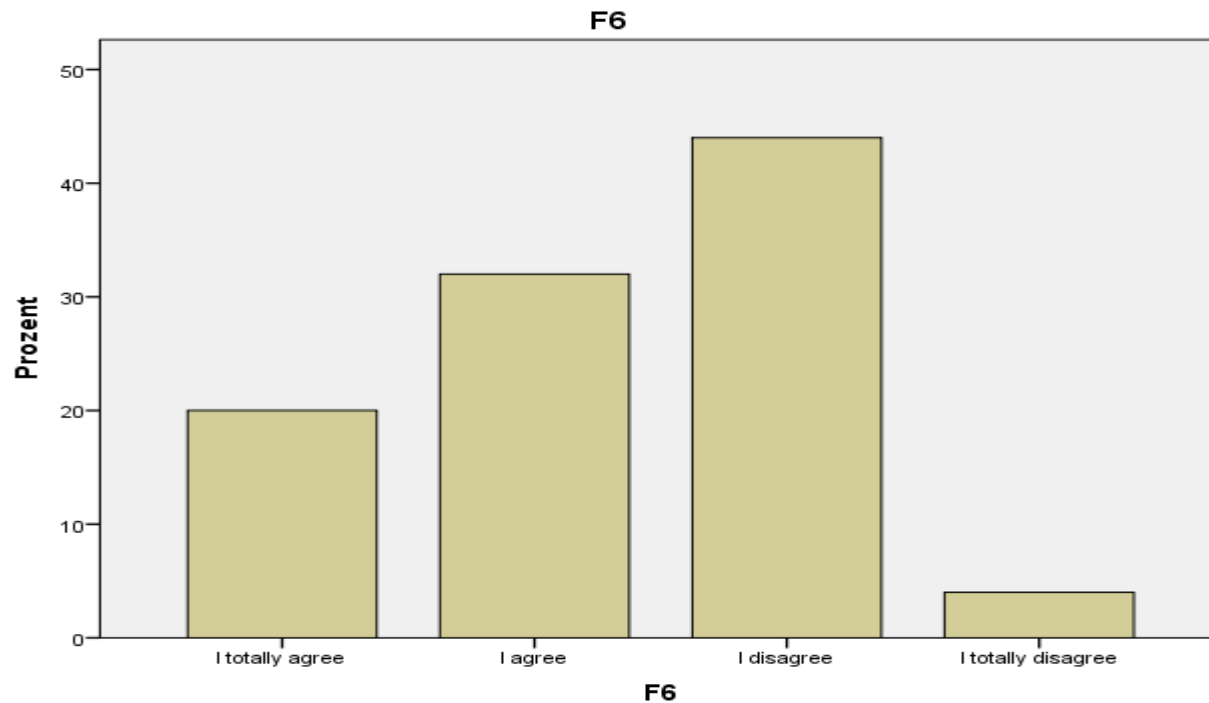
„My English was good enough to understand the lectures and exercises“ (answers Marrakech)



## 2. Negative Aspects (1)

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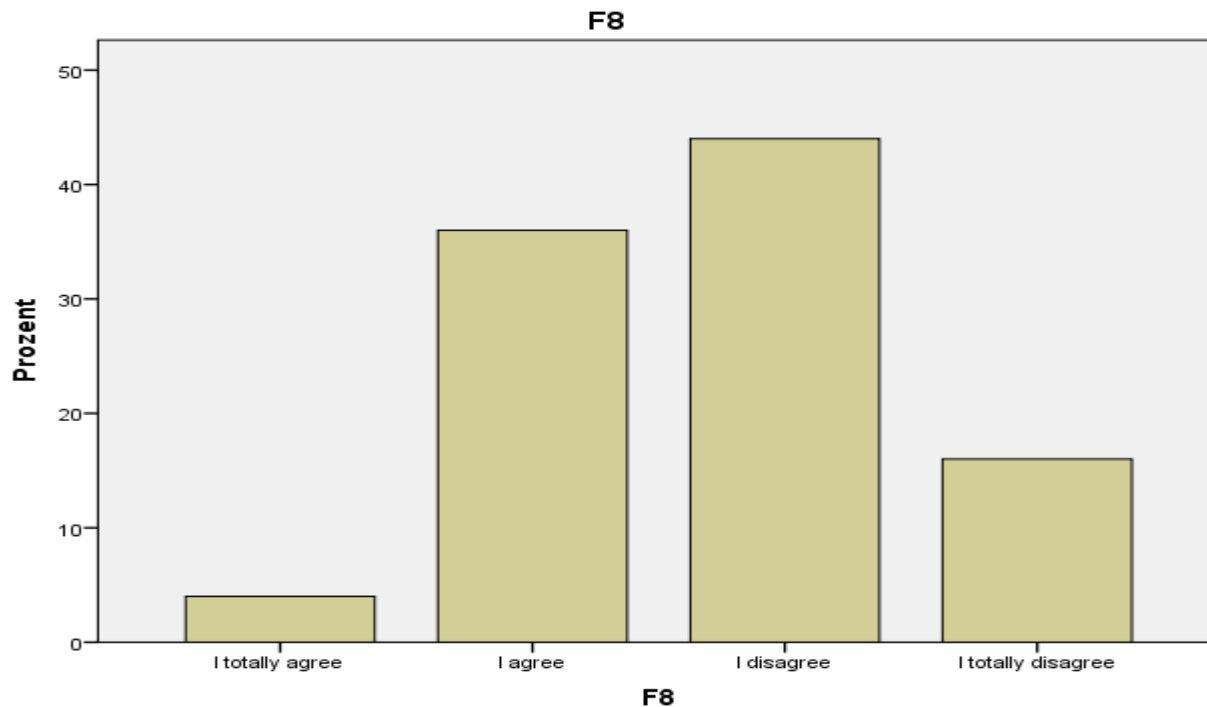
„My English was good enough to understand the lectures and exercises“ (answers Tanger)



## 2. Negative Aspects (2)

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„The video-conferencing between Marrakech and Tetouan worked well“ (answers Tanger)





## 2. Negative Aspects (3)

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There are greater differences between the evaluations from Marrakech and Tanger:

- „The exercises ... were helpfull to better understand the topics“ (Marrakech 1,5 / Tanger 2,7)
- Material flow calculations/ STAN (Marrakech 1,3 / Tanger 2,8)
- Recycling experiences of european countries (Marrakech 1,9 / Tanger 3,0)

Reasons are: Difficulties of video-conferencing, transfer from Tanger to Tetouan and differences in language capabilities

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## 2. Negative Aspects (4)

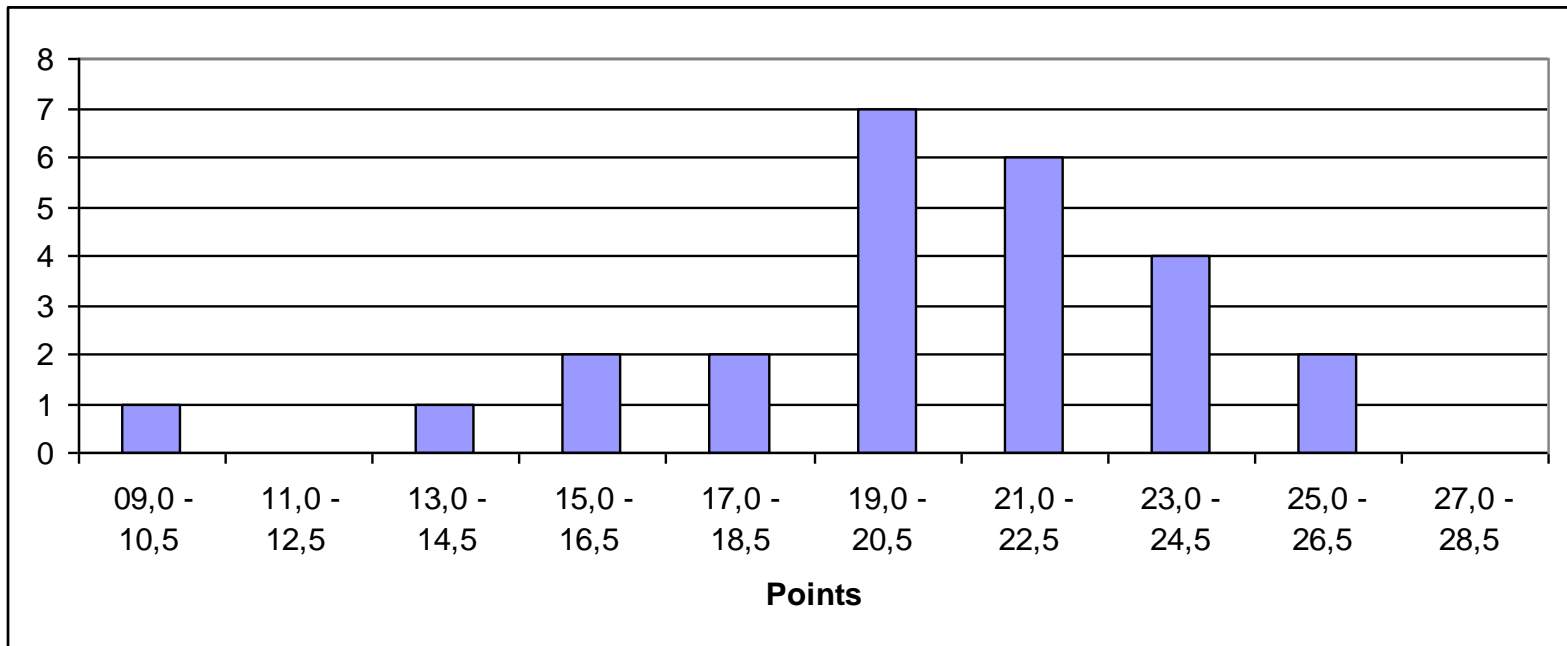
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- Many students (27) complain that there was too much information given in the 2-week course; there was not enough time to deeply understand the topics.
  - The lecture and exercises given by Mr. Leinert (economics) suffered from poor didactics: „Basics of waste management in economical terms“ got 2,7 and „Economics exercises“ 3,2 (both near to „low quality“)
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# 3. Results of final test

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The results in Marrakech were:



# 4. Recommendations

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## **Find a better solution for video-conferencing:**

- Connect with all three cities (Adobe Connect ?)
- Ability to share Power-Point-Presentations and to annotate them
- Ability to use telephone-conferencing (if internet-connection doesn't work properly)
- Ability to upload video-recordings (eg. Camtasia)
- Professors should be trained to use video-conferencing

**Use more french translations,**

**Reduce amount of content**

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**Thanks for your attention !**

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