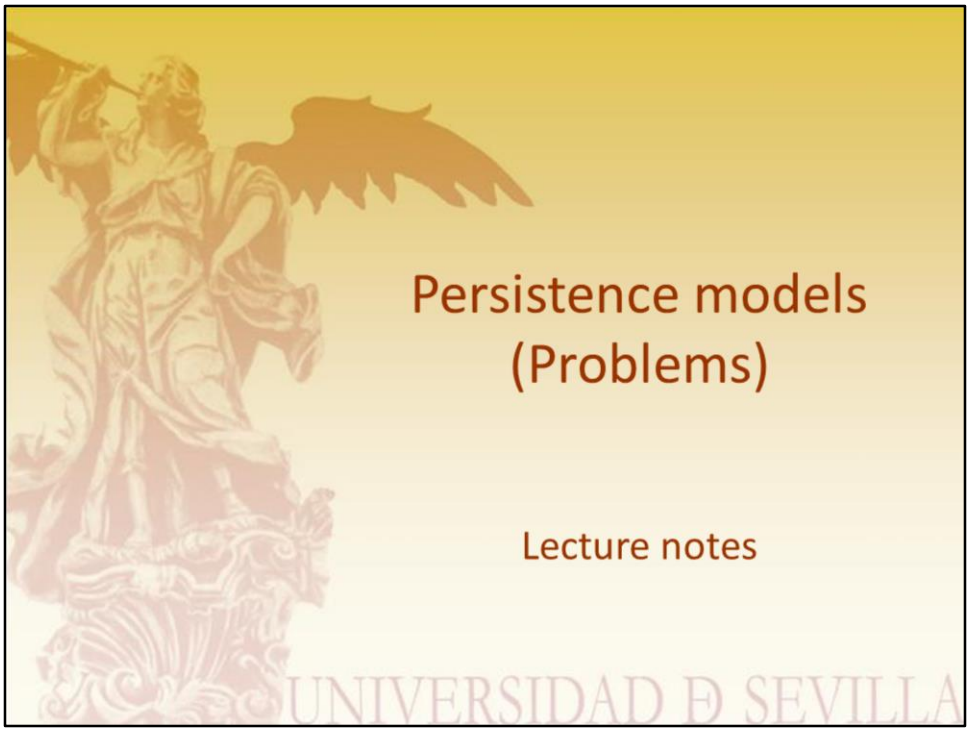

Welcome to this problem lecture. The volunteers are going to present their solutions to the problems, and the class is expected to discuss and produce feedback.

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Your goal is to produce persistence models and population specifications regarding the problems in the previous lesson plus some queries.

Regarding your presentation, please, note that you have 15 minutes. Allocate 1 minute to plug your laptop, 5 minutes to present your solution, and 10 minutes for class discussion.

Check your cables!

Check the overhead projector socket!
Bring an adapter if necessary.

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Please, check the connections of our computer beforehand. Make sure that you can plug your computer to the overhead projector. Overhead projectors typically require a VGA connection; if your computer doesn't have a VGA socket, please, make sure that you have the appropriate adapter.

Come on! First volunteers, please!

Problem #1: applications

- Q31: the ratio of pending applications that cannot change its status because their time period's elapsed
- Q32: the listing of handy workers who have got accepted at least 10% more applications than the average

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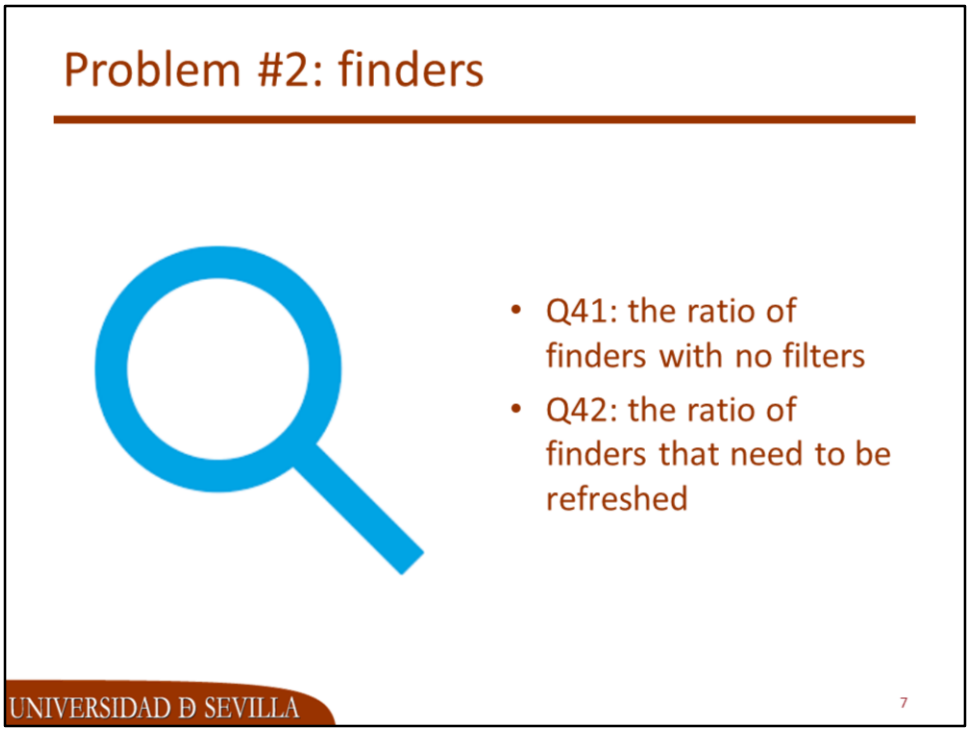
This problem's regarding modelling persistence for applications. Please, consult the statement of the corresponding problem in the previous lesson. The queries that we request are presented in this slide. Note that you must prepare a population specification that provides enough data to try as many cases as possible.



This problem's regarding modelling persistence for finders. Please, consult the statement of the corresponding problem in the previous lesson. The queries that we request are presented in this slide. Note that you must prepare a population specification that provides enough data to try as many cases as possible.

Problem #3: complaints

- Q51: the average, and the standard deviation of the number of complaints per fix-up task
- Q52: the top-three handy workers in terms of complaints

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This problem's regarding modelling persistence for complaints. Please, consult the statement of the corresponding problem in the previous lesson. The queries that we request are presented in this slide. Note that you must prepare a population specification that provides enough data to try as many cases as possible.

Problem #4: endorsements

- Q61: the handy worker who has got more endorsements
- Q62: the customers who have got above 10% the average number of customer endorsements

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This problem's regarding modelling persistence for tasks. Please, consult the statement of the corresponding problem in the previous lesson. The queries that we request are presented in this slide. Note that you must prepare a population specification that provides enough data to try as many cases as possible.

Thanks for attending this lecture! See you soon.