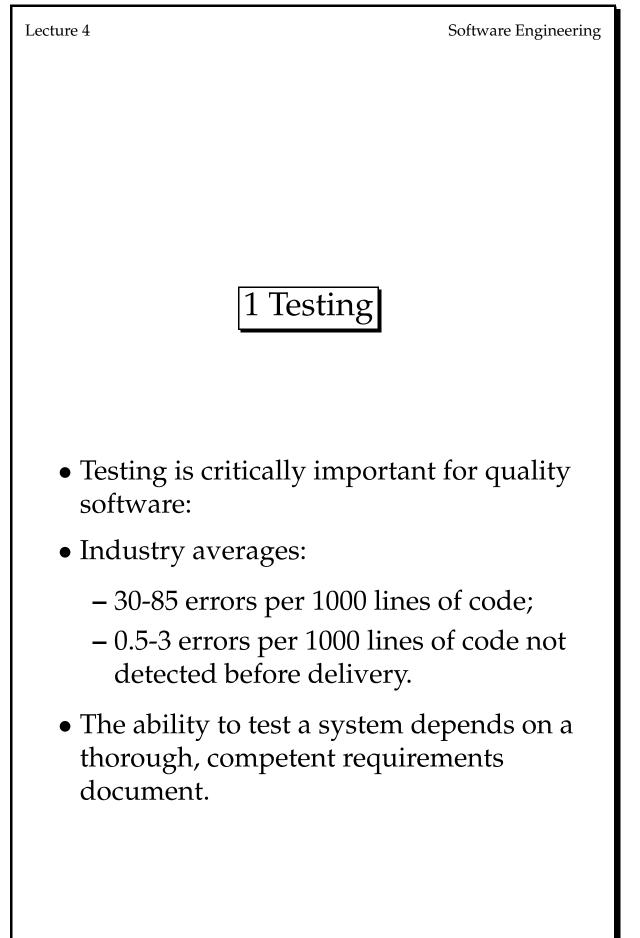
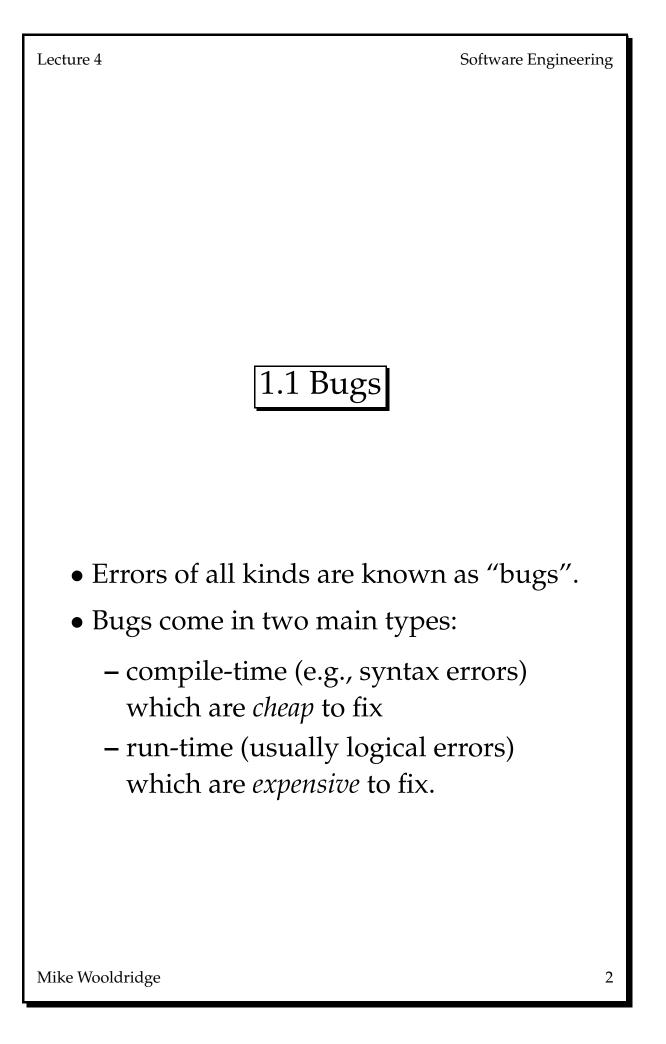
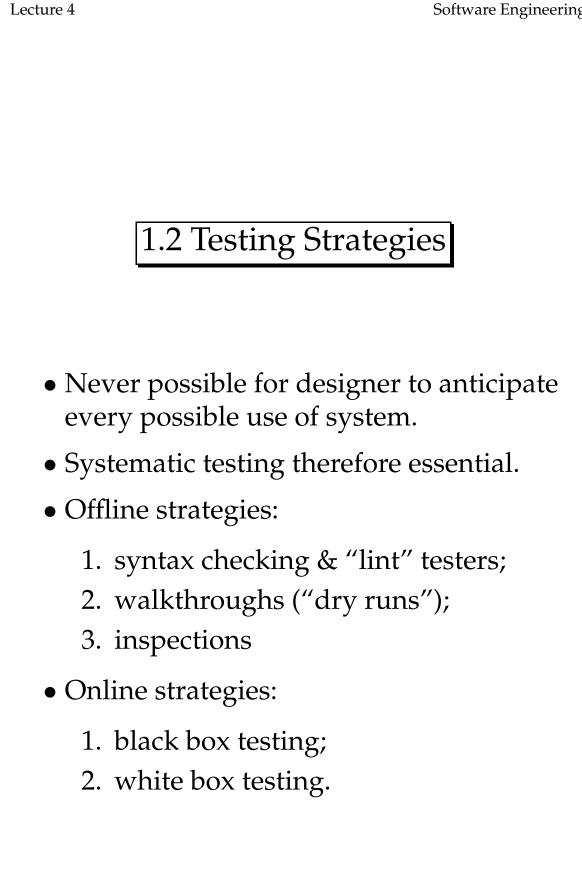
## LECTURE 4: TESTING

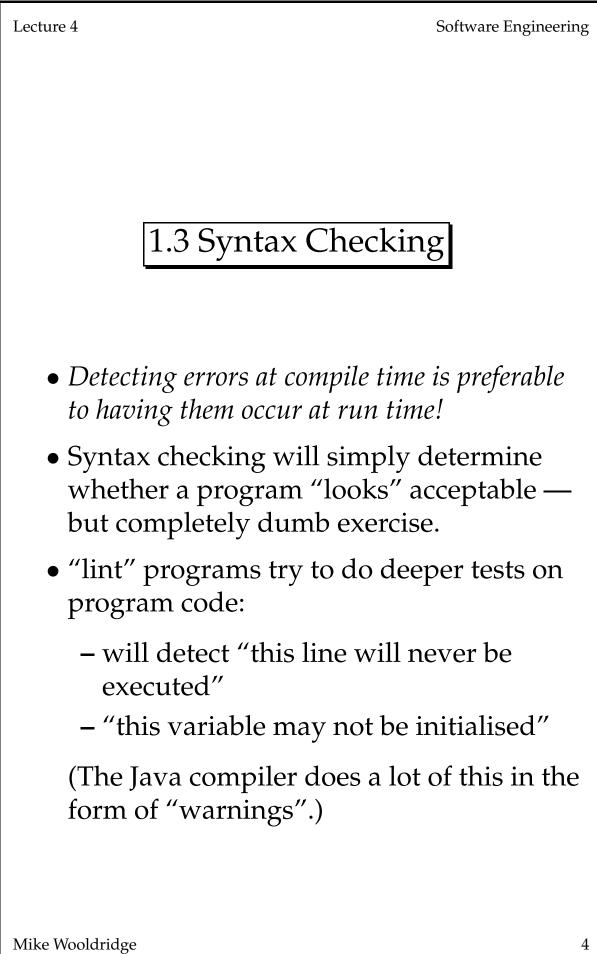
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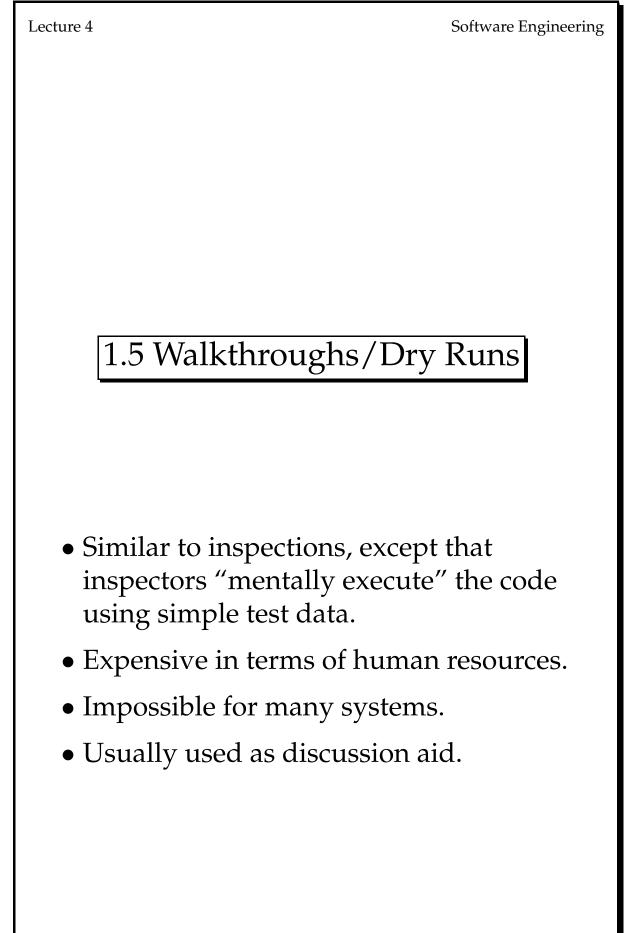




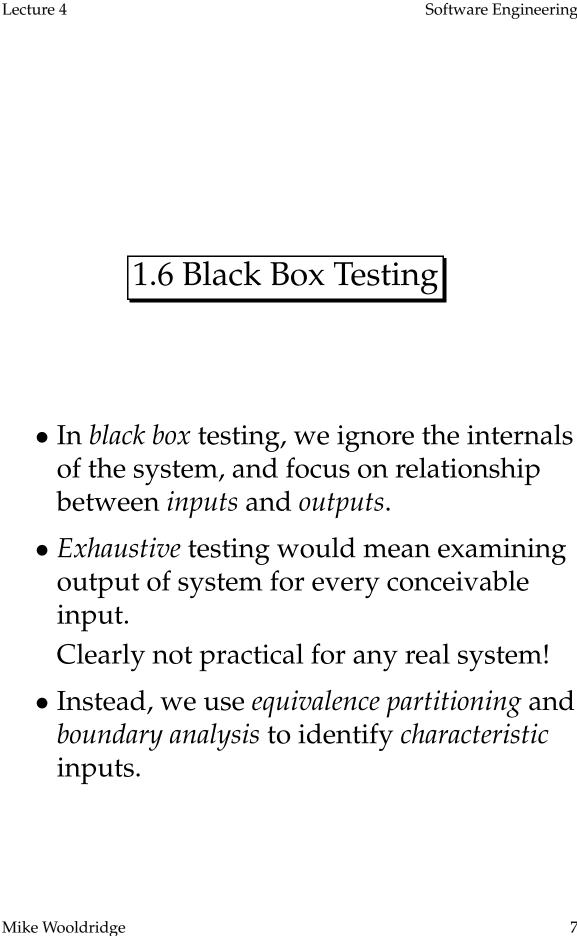


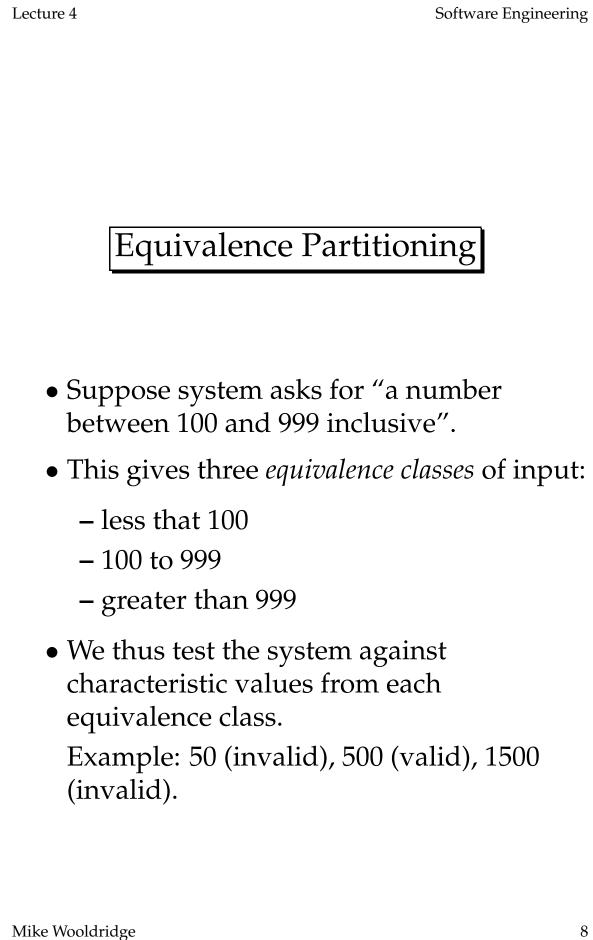
- Formal procedure, where a team of programmers read through code, explaining what it does.
- Inspectors play "devils advocate", trying to find bugs.
- Time consuming process!
- Can be divisive/lead to interpersonal problems.
- Often used only for safety/time critical systems.

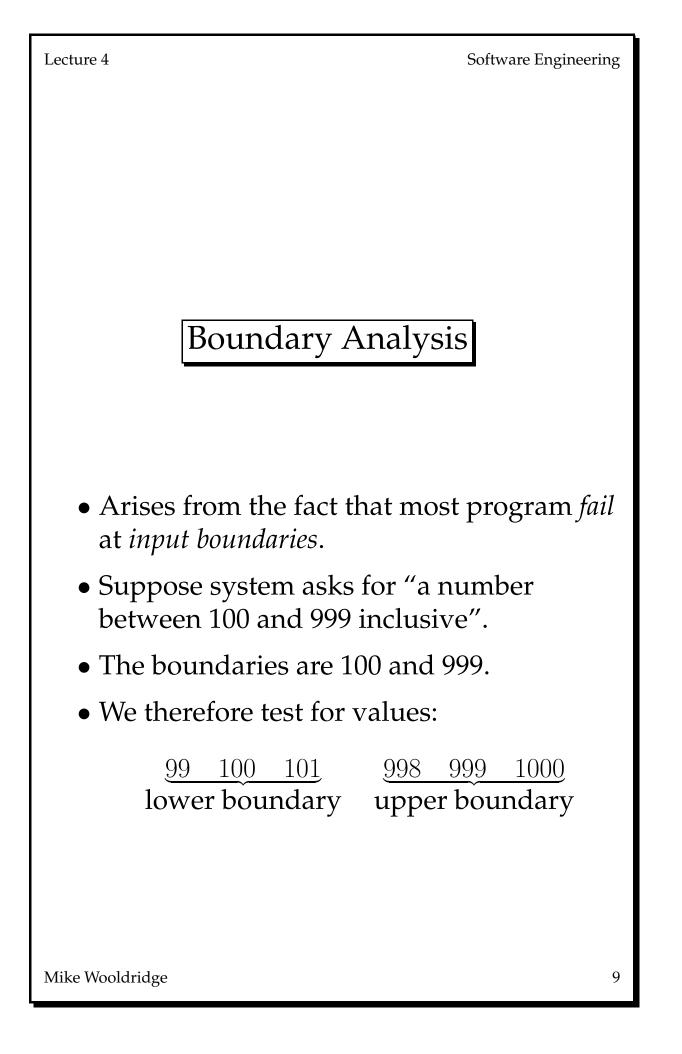
Lecture 4

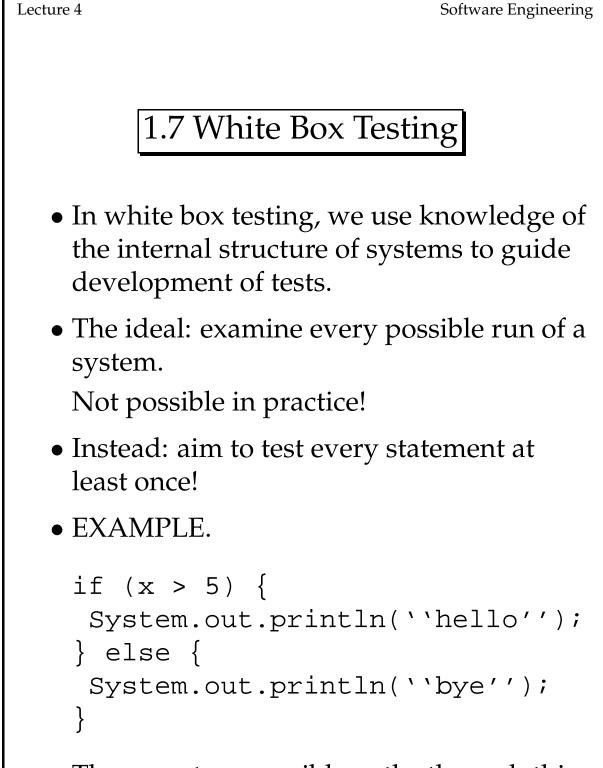


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There are two possible paths through this code, corresponding to x > 5 and  $x \le 5$ . Aim to cause each one to be executed.

Mike Wooldridge

