

# Deadline-Aware Search Using On-line Measures of Behavior

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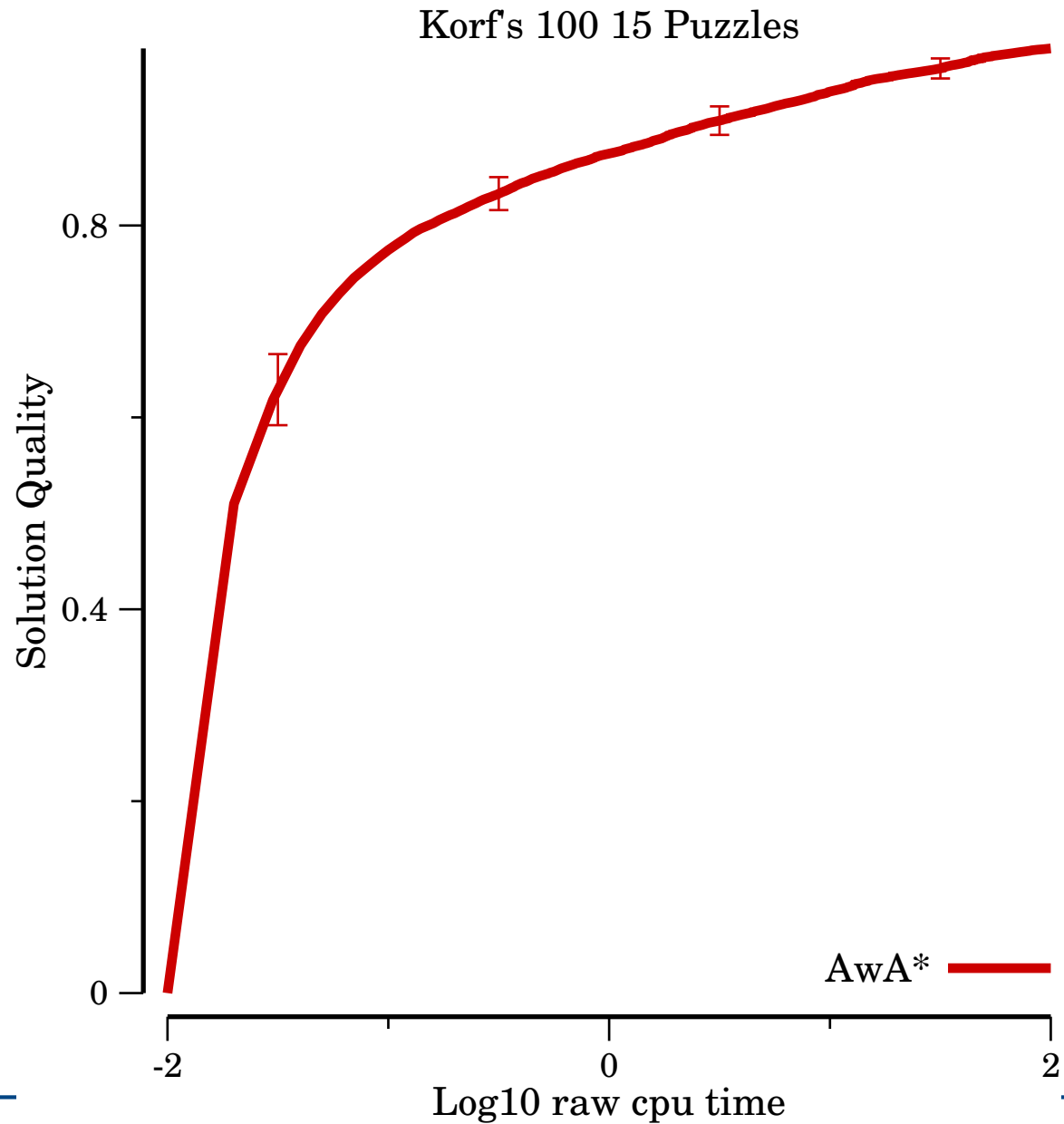


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# Find The Best Possible Solution Within An Unknown Deadline

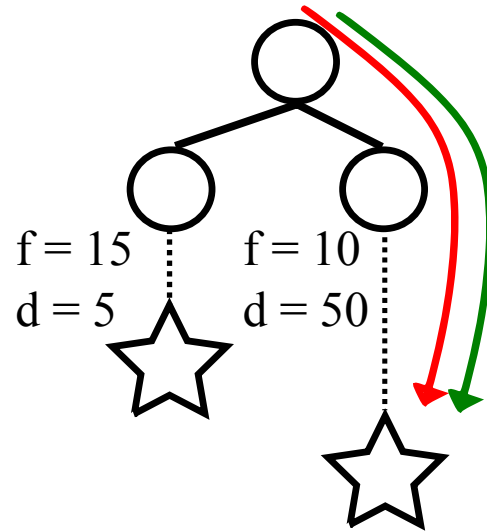
- The Setting
- The Problem
- Performance



# Anytime Algorithms Ignore The Deadline

- The Setting
- The Problem
- Performance

## Anytime Algorithms

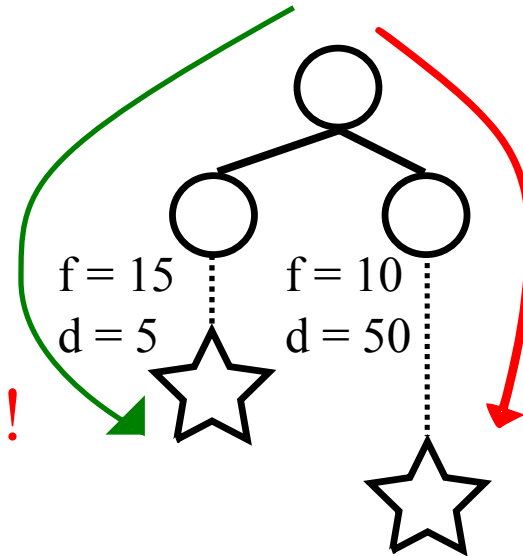


70 Expansions Remaining  
7 Expansions Remaining

Current effective methods do not change behaviour based on the deadline.

The deadline should inform search decisions!

## Deadline Aware Search



# DAS Performance

- The Setting
- The Problem
- Performance

