

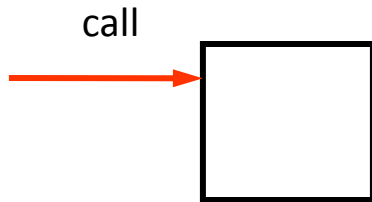
graphical illustration:
recursive process

graphical illustration: recursive process

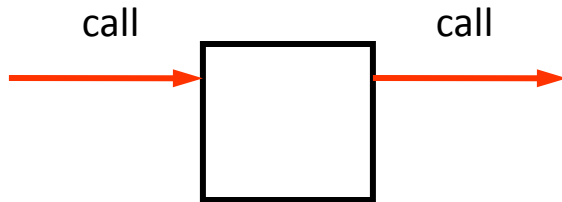
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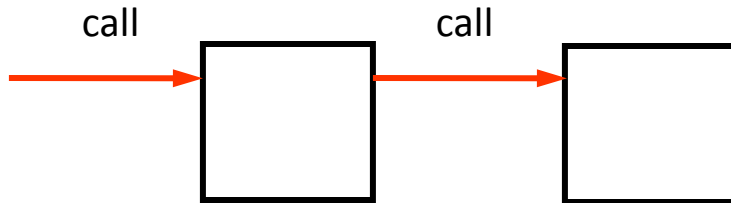
graphical illustration: recursive process



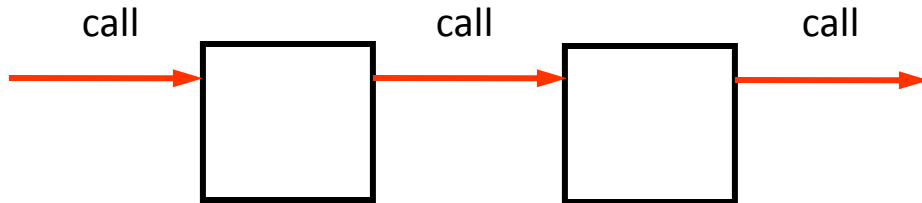
graphical illustration: recursive process



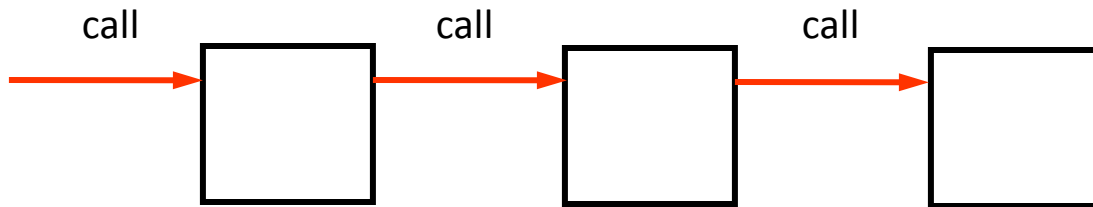
graphical illustration: recursive process



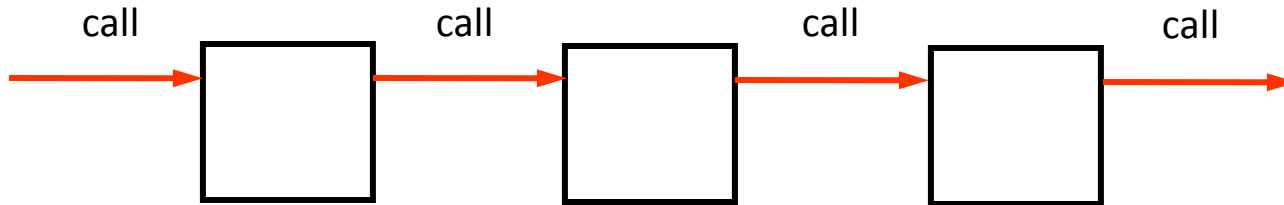
graphical illustration: recursive process



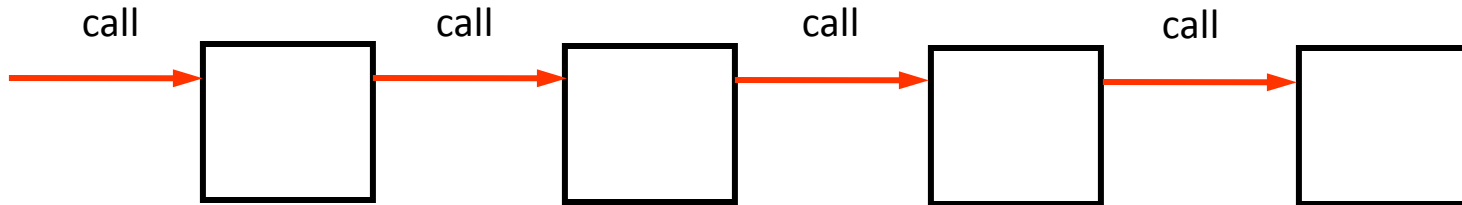
graphical illustration: recursive process



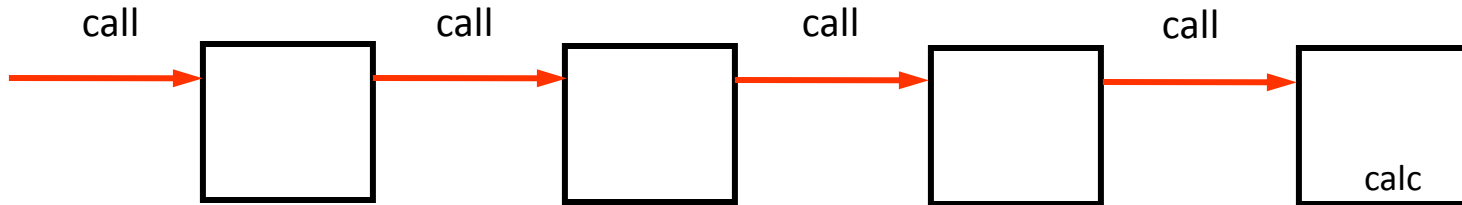
graphical illustration: recursive process



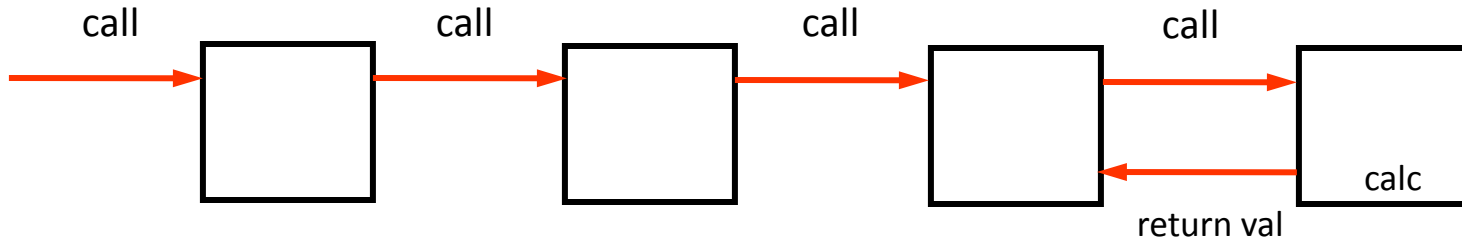
graphical illustration: recursive process



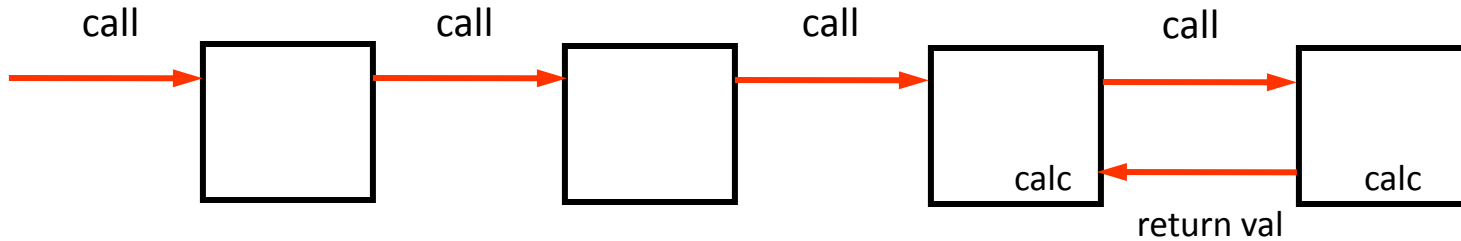
graphical illustration: recursive process



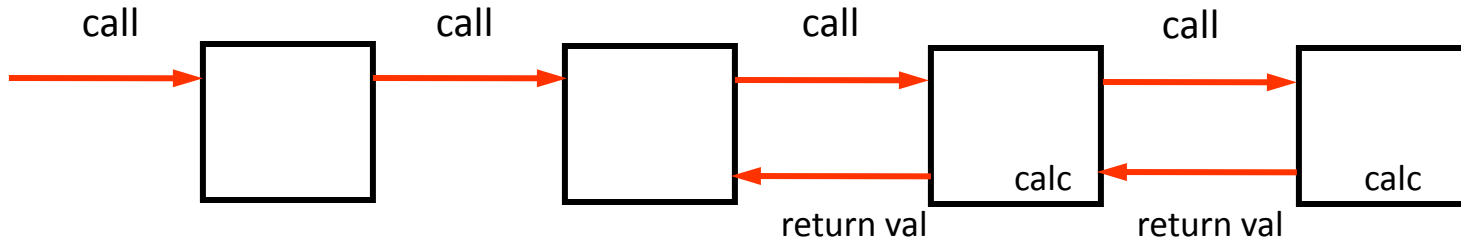
graphical illustration: recursive process



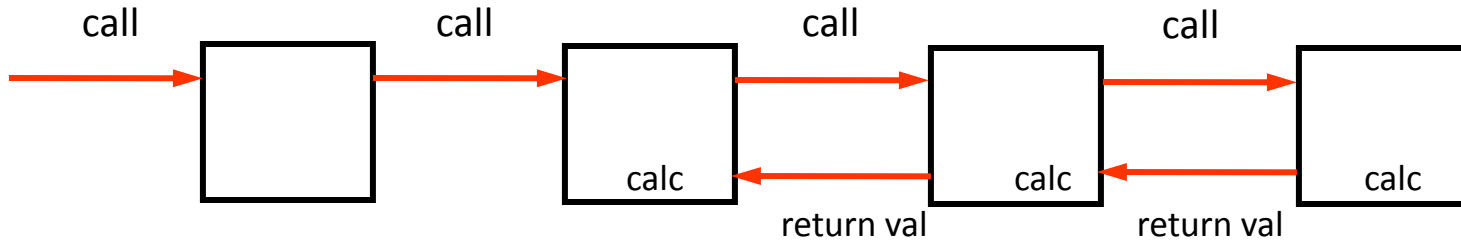
graphical illustration: recursive process



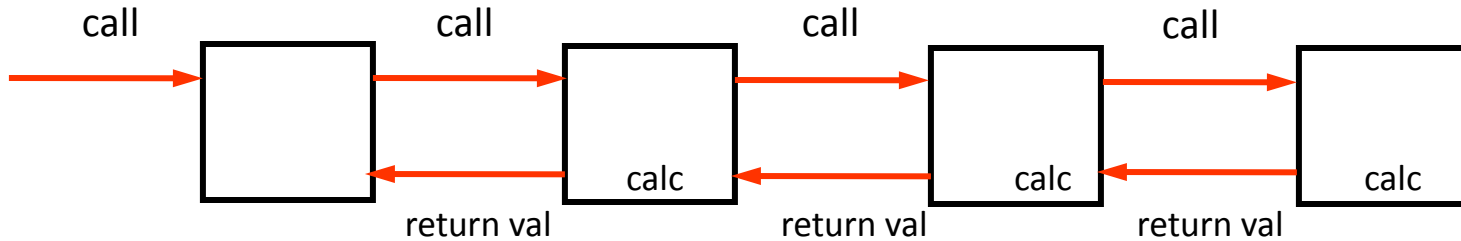
graphical illustration: recursive process



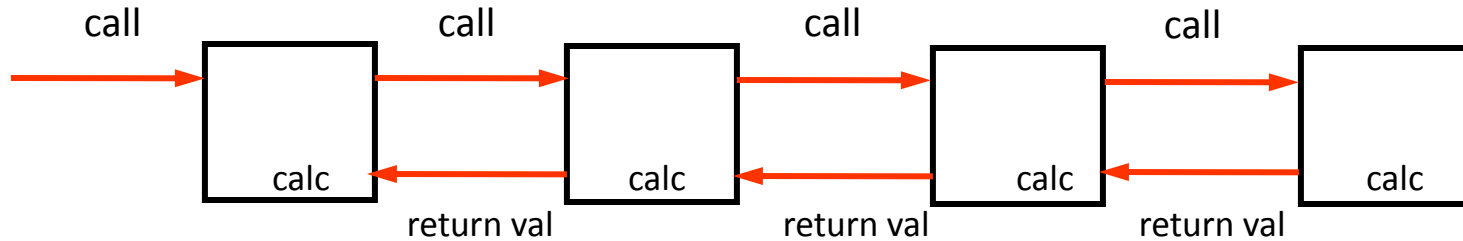
graphical illustration: recursive process



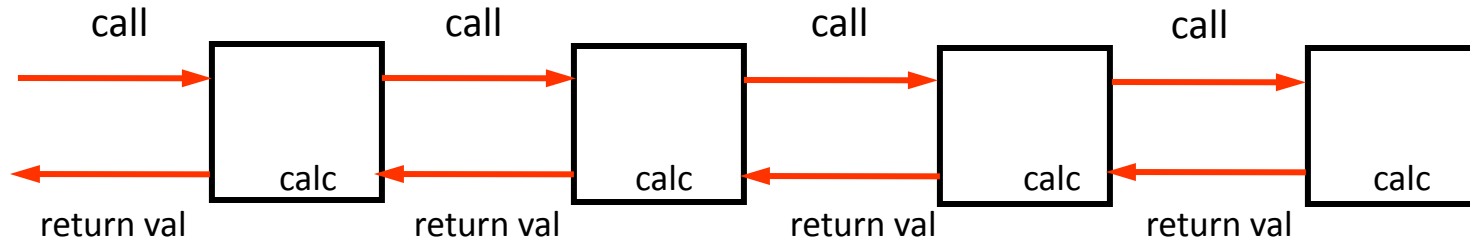
graphical illustration: recursive process



graphical illustration: recursive process

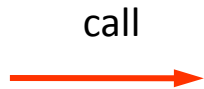


graphical illustration: recursive process

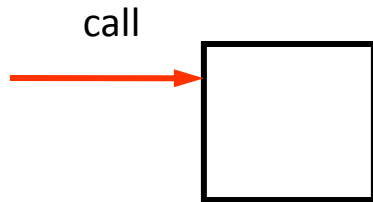


tail recursive process

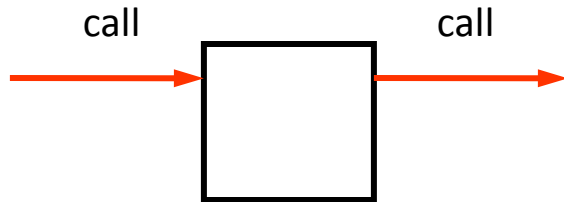
tail recursive process



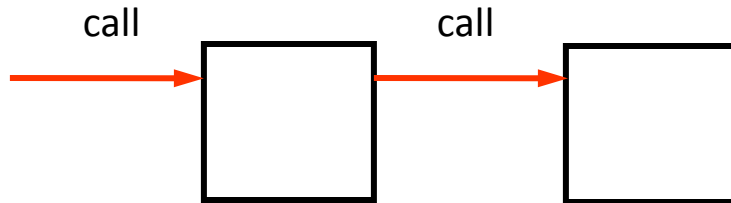
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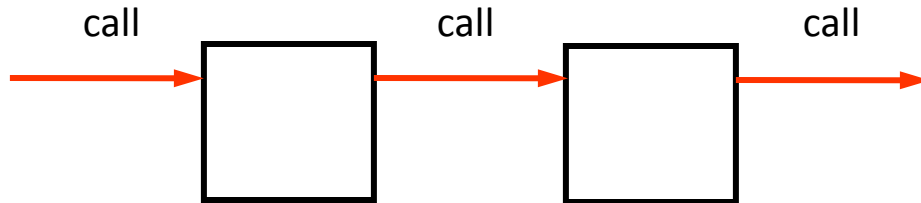
tail recursive process



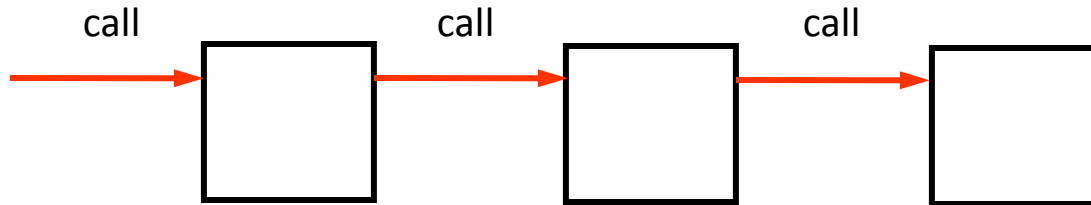
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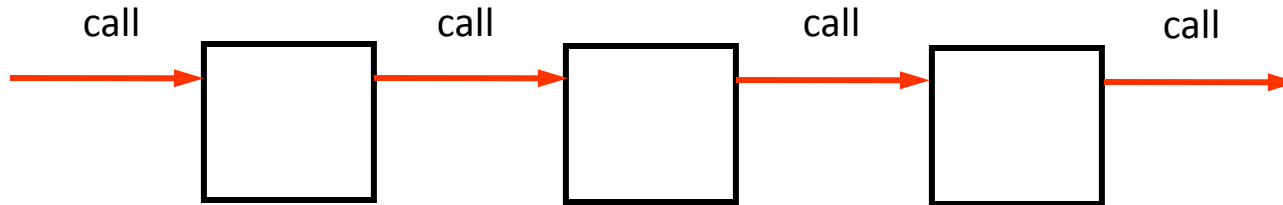
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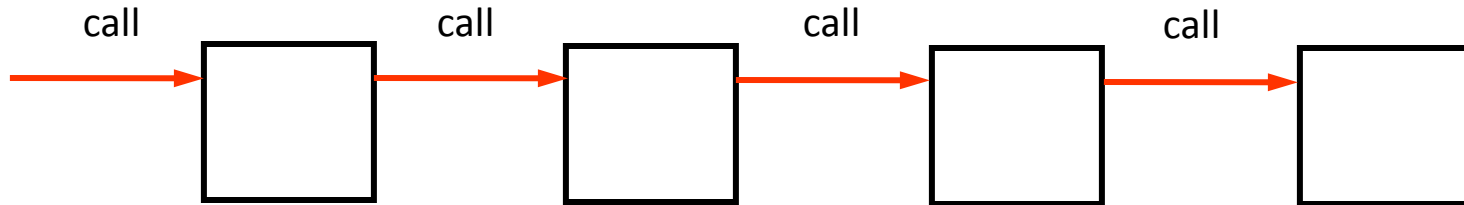
tail recursive process



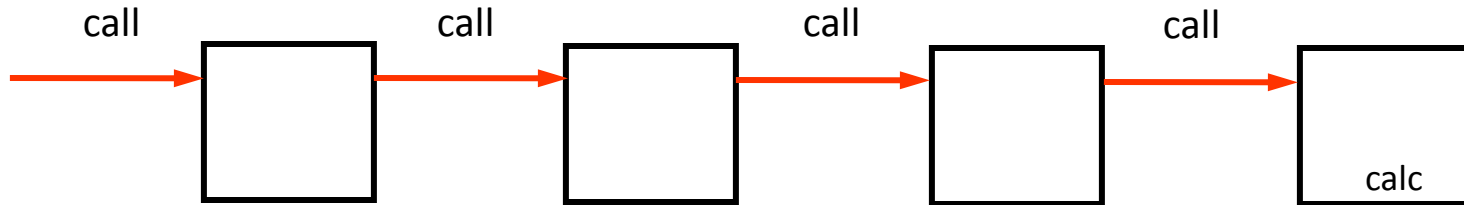
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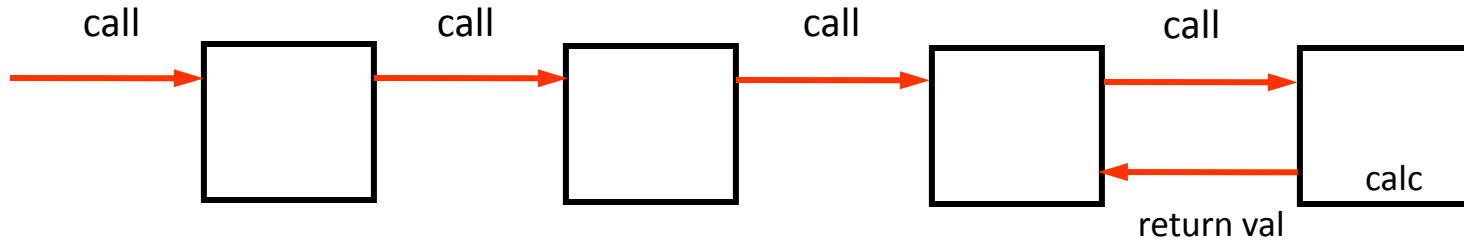
tail recursive process



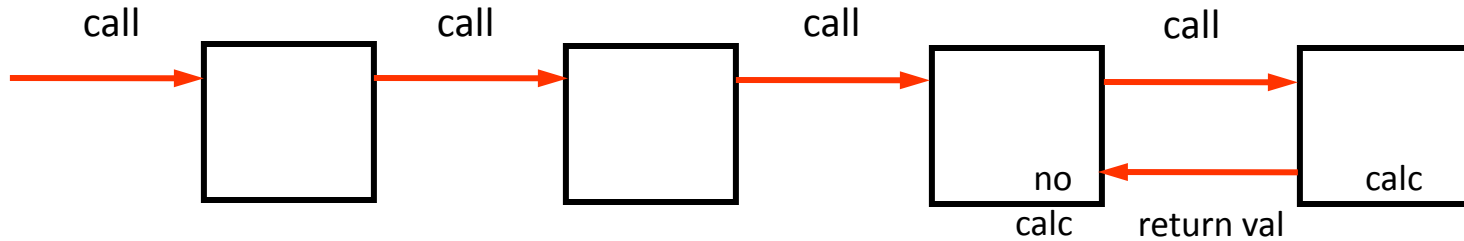
tail recursive process



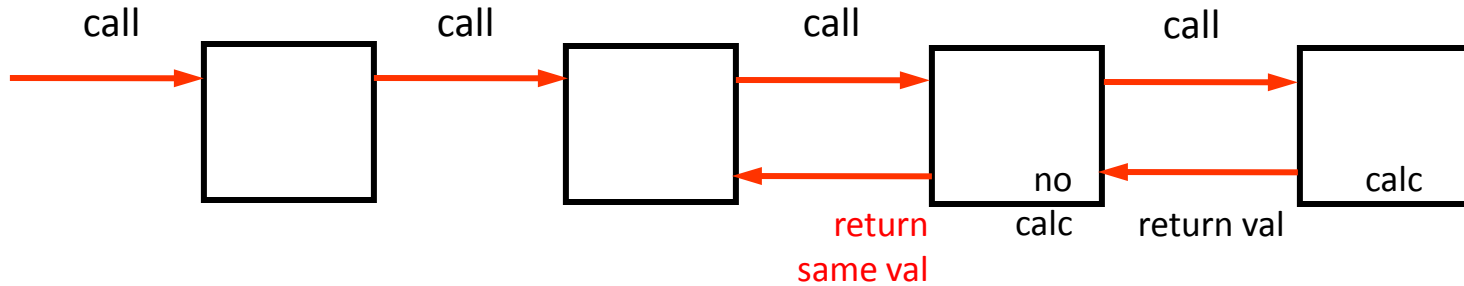
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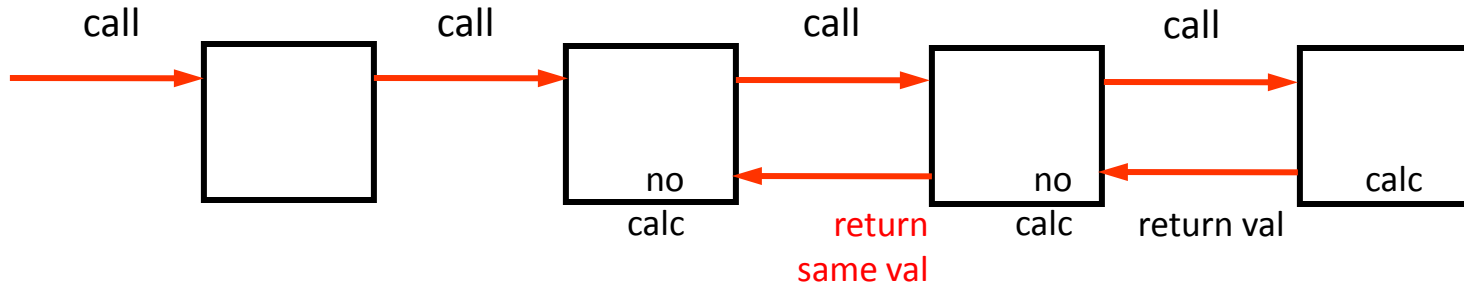
tail recursive process



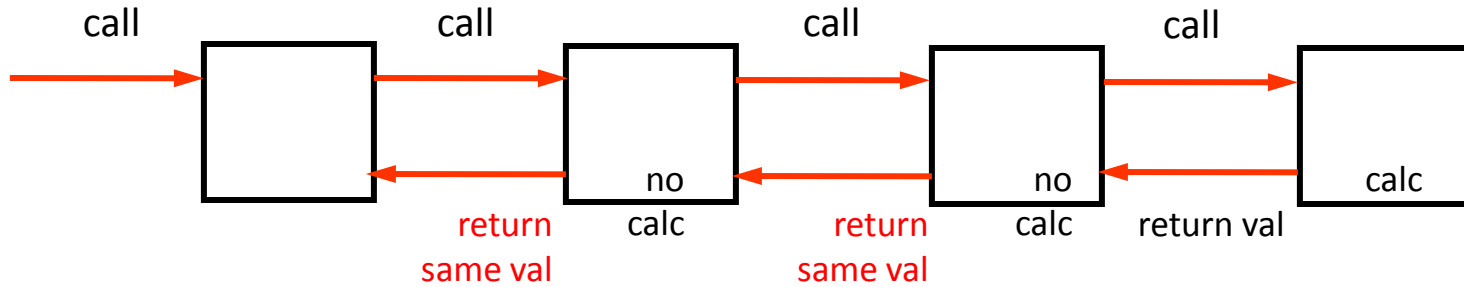
tail recursive process



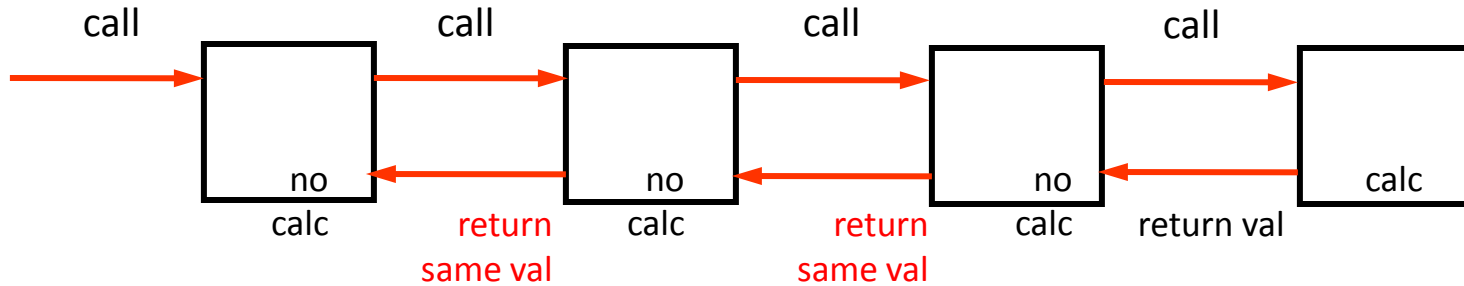
tail recursive process



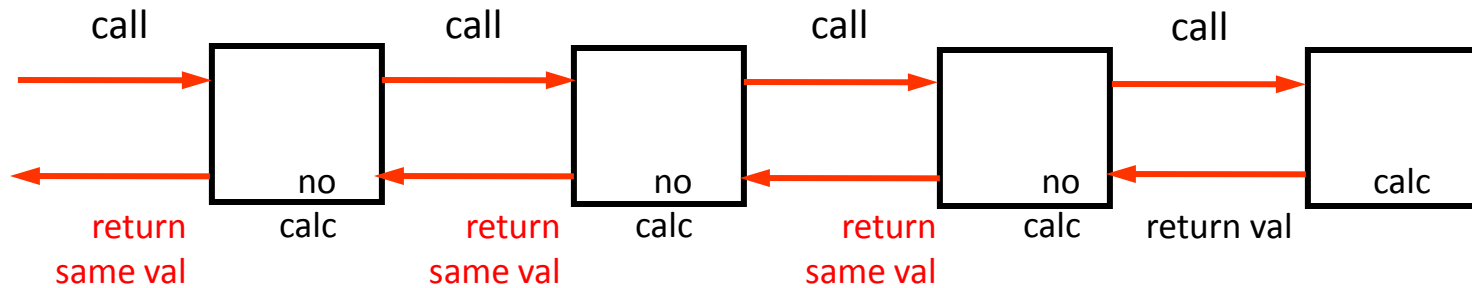
tail recursive process



tail recursive process



tail recursive process



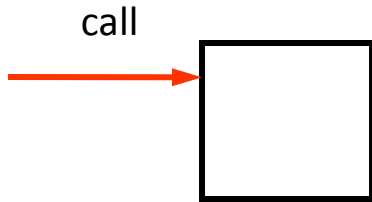
converting a tail recursive
to an iterative process

converting a tail recursive to an iterative process

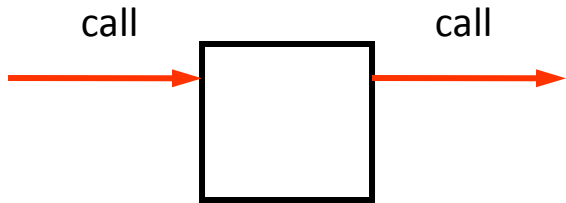
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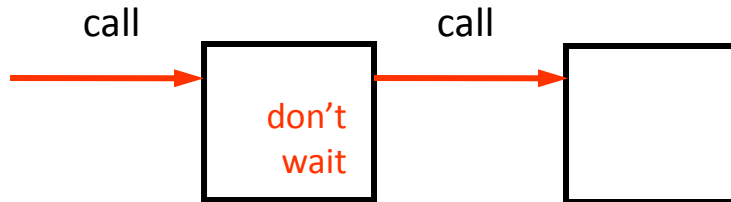
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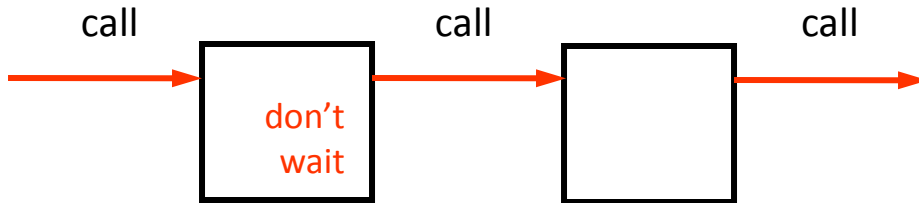
converting a tail recursive to an iterative process



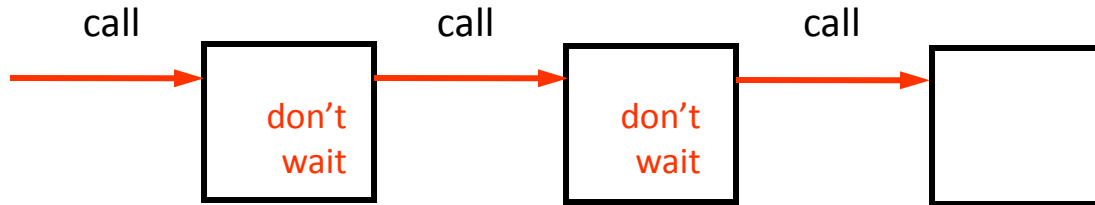
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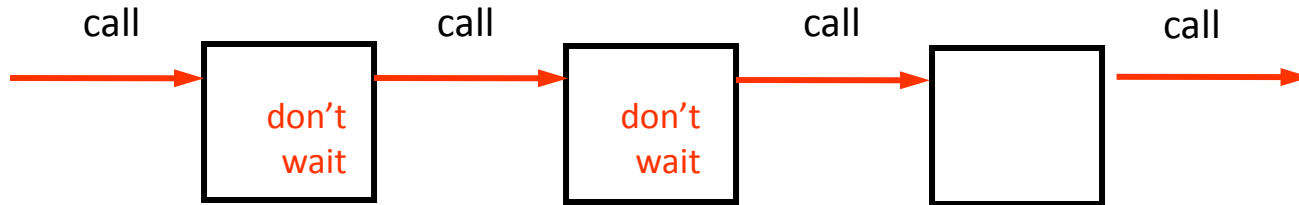
converting a tail recursive to an iterative process



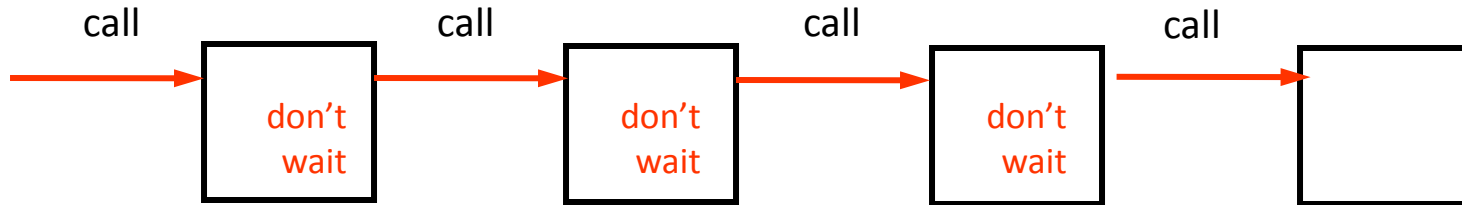
converting a tail recursive to an iterative process



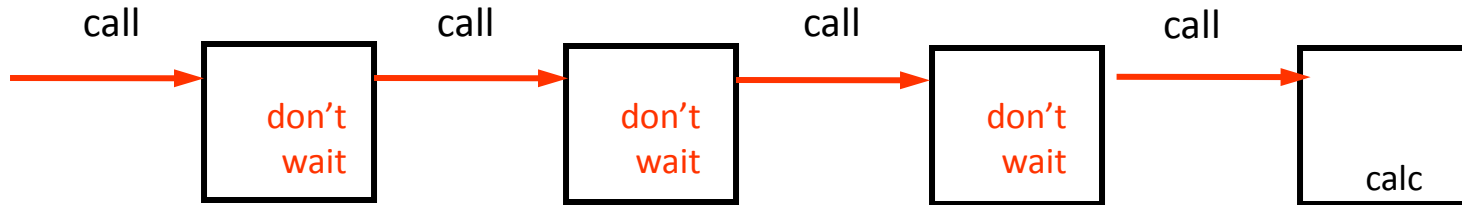
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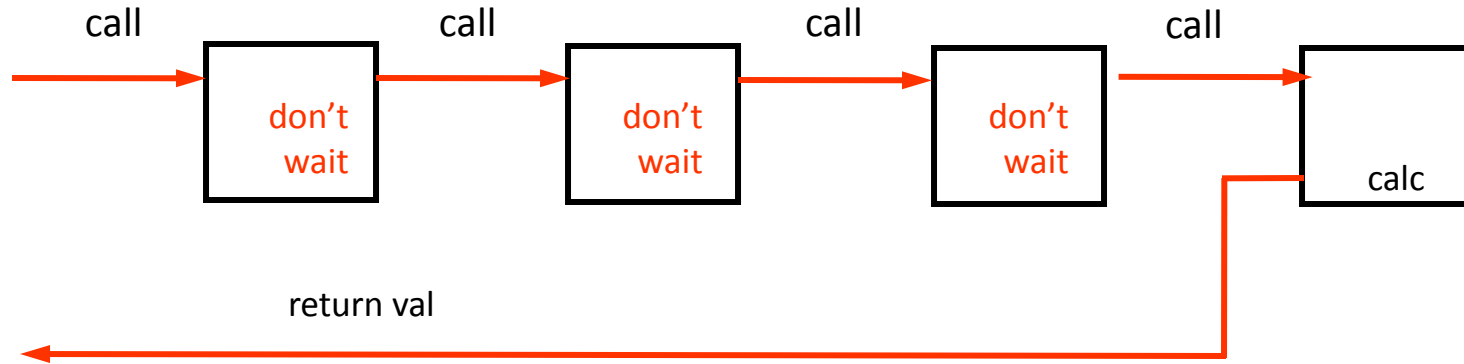
converting a tail recursive to an iterative process



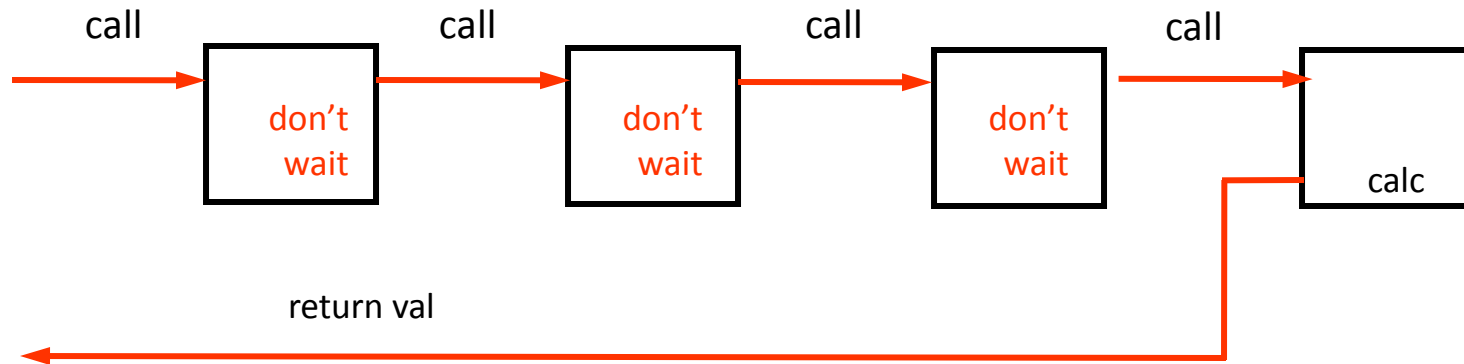
converting a tail recursive to an iterative process



converting a tail recursive to an iterative process



converting a tail recursive to an iterative process



In functional languages, such as scheme, a tail recursive function is converted to an iterative one.