









<pre>Sorting (define (sort lst cf) (if (null? lst) lst (let ((best (find-best lst cf))) (cons best (sort (delete lst best) cf))))) (define (find-best lst cf) (jck-better cf (car lst) (find-best (cdr lst) cf)))) (define (pick-better cf num1 num2)) (f (ct num1 num2) num1 num2))</pre>	Sorting Cost • What grows? – n = the number of elements in lst • How much work are the pieces? find-best: delete:	 Sorting Cost What grows? n = the number of elements in lst How much work are the pieces? find-best: work scales as n (increases by one) delete: work scales as n (increases by one) How many times does sort evaluate find-best and delete?
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