.1 Source Code Being	: Remove-from-the-End g Profiled		
2 Duefilie - Deculte			
2 Profiling Results otal Runtime at Diffe	rent Problem Size (n)		
		<u> </u>	1
	Problem Size (n)	Total Runtime (ms)	
	4000		
	8000		
	16000		
	32000		
	64000		
			J
untime vs. Problem S	Size on log-log Plot		
stimated SLOPE =			
herefore, the total runti	me for the source code bein	g profiled is	(LINEAR / QUADRATIC),
			LINEAR / CONSTANT) time.

Profiling: LinkedList 1 Source Code Being F	Remove-from-the-End Profiled	d	
2.2 Profiling Results			
otal Runtime at Differe	nt Problem Size (n)		
			7
	Problem Size (n)	Total Runtime (ms)	
	4000		
	8000		
	16000		
	32000		
	64000		
Donation of the Decklery Circ	l l Dl - t		_
Runtime vs. Problem Siz	e on log-log Plot		
Estimated SLOPE =			
			(LINEAR / QUADRATIC),
	eration of ArravList is	(LINEAR / CONSTANT) time.

. Profiling: ArrayList Remove-from-the-Beginning .1 Source Code Being Profiled				
s.1 Source Code Being i	Profilea			
3.2 Profiling Results Total Runtime at Differe	ant Problem Size (n)			
otal Kulltille at Dillere			_	
	Problem Size (n)	Total Runtime (ms)		
		(,		
	4000			
	8000			
	16000		_	
			_	
	32000		_	
	64000			
Runtime vs. Problem Siz	e on log-log Plot			
Estimated SLOPE =				
		g profiled is	(LINEAR / QUADRATIC),	
o each <i>add (at the end)</i> ope	eration of ArrayList is	(LINEAR / CONSTANT) time.	

. Profiling: LinkedList Remove-from-the-Beginning			
4.1 Source Code Being P	rotiled		
4.2 Profiling Results	nt Dualdana Cina (n)		
Total Runtime at Differe	nt Problem Size (n)		_
	Problem Size (n)	Total Runtime (ms)	
	110010111 3120 (11)	Total Rantine (ms)	
	4000		
	8000		
			_
	16000		_
	32000		_
	64000		
Runtime vs. Problem Size	e on log-log Plot		
Estimated SLOPE =		CI. I.	(
Therefore, the total runtime			(LINEAR / QUADRATIC), LINEAR / CONSTANT) time.