

CS271
 Project #4
 Due 11:59 pm, sixth Sunday
 Name:

Graded by

		Possible	Points	Comments
Preliminaries (2 pts)				
	Files correctly submitted	1		
	Program assembles, links	1		
Documentation (8 pts)				
	Identification block			
	Name, date, etc.	1		
	Program description	1		
	Procedure headers	4		
	In-line comments	2		
Verification (25 pts)				
	Executes	3		
	Completeness			
	Displays programmer name	1		
	Displays introduction	1		
	Prompts user to enter data (with limits)	1		
	Gets data from user	1		
	Validates user data	2		
	Displays results	2		
	Displays closing message	1		
	Correctness			
	Displays correct number of composite numbers	4		
	Calculations are correct	6		
	Numbers are displayed 10 per line	2		
	Partial lines displayed correctly	1		
Requirements (12 pts)				
	Limit is defined and used as a constant	1		
	Program is well-modularized (implements required procedures)	10		
	Counted loop is implemented with loop instruction	1		
Style (3 pts)				
	Uses appropriately named identifiers	1		
	Uses readable indentation, white-space, etc.	1		
	Provides easy-to-read output	1		
Extras				
	Output columns aligned (+1)			
	More composite with paged output (+1)			
	Enhanced efficiency using array of composites (+2)			
	Others?			
Total Score	Possible Achieved	50	0	