

























































A* Example					
Straight-line	ight-line distance				
to Bucharest					
Arad	366				
Bucharest	0				
Craiova	160				
Dobreta	242				
Eforie	161				
Fagaras	178				
Giurgiu	77				
Hirsova	151				
lasi	226				
Lugoj	244				
Menadia Norma	241				
Neamt Ovedee	234				
Ditorti	380				
Pinesu Pimpieu Vi	ileea 102				
Sibiu	252				
Timisoara	200				
Urziceni	529				
Vaslui	199				
Zerind	374				
CS 2710 – Informed Search		30			



















t Evre	meion		Citv	Pah		
			H-Val	50		RBFS
			F-Limit			
		12		/	11	
	City	Carnegie			City	Uniontown
	H-Val	4			H-Val	3
	F-Val	16			F-Val	14
	F-Limit				F-Limit	16

RI	3FS	Exe	rc1se)			
2 nd Ever							
			City	Pah			
			H-Val	50			
			F-Val				
			F-Limit				
		12			11		
	City	Carnegie			City	Uniontown	
	H-Val	4			H-Val	3	
	F-Val	16			F-Val	14->20	
	F-Limit			•	F-Limit	16	
				9		5	
			City/	Wheth		Ch	Hickony
			H-Val	0		H-Val	20
			F-Val	20		F-Val	36











































