BST Insertions								M	0			
DOT INCOMONO								1	1			
								D	2			
Insert M	key: M		comparisons	x == null	compareTo	cmp < 0	cmp > 0	T	3			
III3eit W	val: 0		1	1	0	0	0	E	4			
	left: null		'	'	0	0	0	R	5			
	right: null							M	6			
	rigrit. riuli							Q	7			
Insert I		A	comparisons	x == null	compareTo	cmp < 0	cmp > 0	U	8			
inserti		val: 0	4		1	1	0	E	9			
			4	2	1	1	U					
		left:						S T	10			
		right: null							11			
	key: I							1	12			
	val: 1							0	13			
	left: null							N	14			
	right: null							S	15			
Insert D			key: M	comparisons	x == null	compareTo	cmp < 0	cmp > 0				
			val: 0	7	3	2	2	0				
			left:									
			right: null									
		key: I										
		val: 1										
		left:										
		right: null										
	key: D											
	val: 2											
	left: null											
	right: null											
Insert T			key: M	comparisons	x == null	compareTo	cmp < 0	cmp > 0				
			val: 0	5	2	1	1	1				
			left:									
			right:									
		key: I		key: T								
		val: 1		val: 3								
		left:		left: null								
		right: null		right: null								
	key: D		+									
	val: 2											
	left: null											
	right: null											
	L right. Hall	1										

Insert E			key: M	comparisons	x == null	compareTo	cmp < 0	cmp > 0				
IIISEIL E			val: 0	11	4	3	3	1				
			left:	11	4	3	3	1				
		I.e I	right:	leave T	1							
		key: I val: 1		key: T val: 3								
		left:		left: null								
	L. D	right: null		right: null								
	key: D											
	val: 2											
	left: null											
	right:											
		key: E										
		val: 4										
		left: null										
		right: null										
Insert R				key: M	comparisons	x == null	compareTo	cmp < 0	cmp > 0			
				val: 0	8	3	2	2	1			
				left:								
				right:								
		key: I				key: T						
		val: 1				val: 3						
		left:				left:						
		right: null				right: null						
	key: D				key: R							
	val: 2				val: 5							
	left: null				left: null							
	right:				right: null							
		key: E										
		val: 4										
		left: null										
		right: null										

				T .		_						
Insert M			key: M	comparisons	x == null	compareTo	cmp < 0	cmp > 0				
			val: 6	4	1	1	1	1				
			left:									
			right:									
		key: I			key: T							
		val: 1			val: 3							
		left:			left:							
		right: null			right: null							
	key: D			key: R								
	val: 2			val: 5								
	left: null			left: null								
	right:			right: null								
		key: E										
		val: 4										
		left: null										
		right: null										
nsert Q				key: M	comparisons	x == null	compareTo	cmp < 0	cmp > 0			
				val: 6	11	4	3	3	1			
				left:								
				right:								
		key: I					key: T					
		val: 1					val: 3					
		left:					left:					
		right: null					right: null					
	key: D					key: R						
	val: 2					val: 5						
	left: null					left:						
	right:					right: null						
		key: E			key: Q							
		val: 4			val: 7							
		left: null			left: null							
		right: null			right: null							

Insert U			key: M	comparisons	x == null	compareTo	cmp < 0	cmp > 0				
			val: 6	9	3	2	2	2				
			left:									
			right:									
		key: I				key: T						
		val: 1				val: 3						
		left:				left:						
		right: null				right:						
	key: D				key: R		key: U					
	val: 2				val: 5		val: 8					
	left: null				left:		left: null					
	right:				right: null		right: null					
		key: E		key: Q								
		val: 4		val: 7								
		left: null		left: null								
		right: null		right: null								
Insert E			key: M	comparisons	x == null	compareTo	cmp < 0	cmp > 0				
			val: 6	14	4	4	4	2				
			left:									
			right:									
		key: I				key: T						
		val: 1				val: 3						
		left:				left:						
		right: null				right:						
	key: D				key: R		key: U					
	val: 2				val: 5		val: 8					
	left: null				left:		left: null					
	right:				right: null		right: null					
		key: E		key: Q								
		val: 9		val: 7								
		left: null		left: null								
		right: null		right: null								
Insert S				key: M	comparisons	x == null	compareTo	cmp < 0	cmp > 0			
				val: 6	12	4	3	3	2			
				left:								
				right:								
		key: I						key: T				
		val: 1						val: 3				
		left:						left:				
		right: null						right:				
	key: D					key: R		Ü		key: U		
	val: 2					val: 5				val: 8		
	left: null					left:				left: null		
	right:					right:				right: null		
		key: E			key: Q	J	key: S					
		val: 9			val: 7		val: 10					
		left: null			left: null		left: null					
		right: null			right: null		right: null					

Insert T			kov: M	comparisons	x == null	compareTo	cmp < 0	cmp > 0			
nsert I			key: M val: 6	comparisons 8	x == nuli 2	compareTo 2	cmp < 0 2	cmp > 0			
			left:	8	2	2	2				
		land I	right:				lese of T				
		key: I					key: T				
		val: 1					val: 11				
		left:					left:				
	1. 5	right: null			1. 5		right:		1. 11		
	key: D				key: R				key: U		
	val: 2				val: 5				val: 8		
	left: null				left:				left: null		
	right:				right:				right: null		
		key: E		key: Q		key: S					
		val: 9		val: 7		val: 10					
		left: null		left: null		left: null					
		right: null		right: null		right: null					
						_					
Insert I			key: M	comparisons	x == null	compareTo	cmp < 0	cmp > 0			
			val: 6	8	2	2	2	2			
			left:								
			right:								
		key: I					key: T				
		val: 12					val: 11				
		left:					left:				
		right: null					right:				
	key: D				key: R				key: U		
	val: 2				val: 5				val: 8		
	left: null				left:				left: null		
	right:				right:				right: null		
		key: E		key: Q		key: S					
		val: 9		val: 7		val: 10					
		left: null		left: null		left: null					
		right: null		right: null		right: null					
nsert O				key: M	comparisons	x == null	compareTo	cmp < 0	cmp > 0		
				val: 6	14	5	4	4	1		
				left:							
				right:							
		key: I							key: T		
		val: 12							val: 11		
		left:							left:		
		right: null							right:		
	key: D						key: R			key: U	
	val: 2						val: 5			val: 8	
	left: null						left:			left: null	
	right:						right:			right: null	
		key: E				key: Q		key: S			
		val: 9				val: 7		val: 10			
		left: null				left:		left: null			
		right: null				right: null		right: null			
					key: O						
					val: 13						
					left: null						
					right: null						

Insert N			key: M	comparisons	x == null	compareTo	cmp < 0	cmp > 0		
			val: 6	17	6	5	5	1		
			left:							
			right:							
		key: I							key: T	
		val: 12							val: 11	
		left:							left:	
		right: null							right:	
	key: D						key: R			key: U
	val: 2						val: 5			val: 8
	left: null						left:			left: nu
	right:						right:			right: nu
		key: E				key: Q		key: S		
		val: 9				val: 7		val: 10		
		left: null				left:		left: null		
		right: null				right: null		right: null		
					key: O					
					val: 13					
					left:					
				kovi N	right: null					
				key: N val: 14						
				left: null						
				right: null						
				rigitt. Hull						
Insert S			key: M	comparisons	x == null	compareTo	cmp < 0	cmp > 0		
			val: 6	16	4	4	4	4		
			left:							
			right:							
		key: I							key: T	
		val: 12							val: 11	
		left:							left:	
		right: null							right:	
	key: D						key: R			key: U
	val: 2						val: 5			val: 8
	left: null						left:			left: nul
	right:						right:			right: nu
		key: E				key: Q		key: S		
		val: 9				val: 7		val: 15		
		left: null				left:		left: null		
		right: null			key: O	right: null		right: null		
					val: 13					
					left:					
					right: null					
				key: N	ngni. nuii					
				val: 14						
				left: null						
				right: null						