

More Heap Tracing Example

From 4/4/22 Class

Scratch	Stack	Heap
	<u>main</u>	{ 'alice': 5, 'bob': 3, 'stan': 0, "": 0 }
	a	{ 'stan': 0, "": 0 }
	b	{ 'alice': 5, 'bob': 9, 'stan': -6, "": 7 }
	c key = 'alice' 'bob' 'stan' ''	
	<u>f2</u>	
	d key = 'alice' 'bob' 'stan' ''	
len(s) = 5	<u>f1</u> s = 'alice'	15
len(s) = 3	<u>f1</u> s = 'bob'	13
len(s) = 4	<u>f1</u> s = 'stan'	10
len(s) = 0	<u>f1</u> s = ''	10

{ 'alice': 5, 'bob': 3, 'stan': 0, "": 0 }

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