

Scratch

Stack

Heap

main |

a ☐

b ☒

c ☐

key = ~~'alice'~~
~~'bob'~~
~~'star'~~
"

len('alice') = 5

5 % 2 = 1

{'alice': ~~5~~,
'bob': ~~3~~,
'star': ~~-6, 0~~,
" : ~~7, 0~~}

{'alice': 5,
'bob': 9,
'star': -6,
" : 7 }

f2 |

d ☐

~~key = 'alice' 'bob'~~

f1 |

~~s = 'alice'~~

~~→ 5~~

f1 |

s = 'bob'

→ 3

f1 |

⋮

f1 |

⋮