

definice metody findString

indexOfString: \Rightarrow String

"Vrati hodnotu indexu prvku vyhledaneho v poli sString v prijemci, kevoli ten, vraci null"

| i1 i2 h1 h2 |

lokali prom

h2 := sString size.

h1 := sString size - h2 + 1.

i1 := 1.

[i1 <= h1]

while True: [~~_____~~] ~~to~~

i2 := 1.

[i2 <= h2

and: [(sString at: i1 + i2 - 1)

= (sString at: i2)]]

while True: [i2 := i2 + 1].

i2 > h2

if True: [^i1].

i1 := i1 + 1].

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