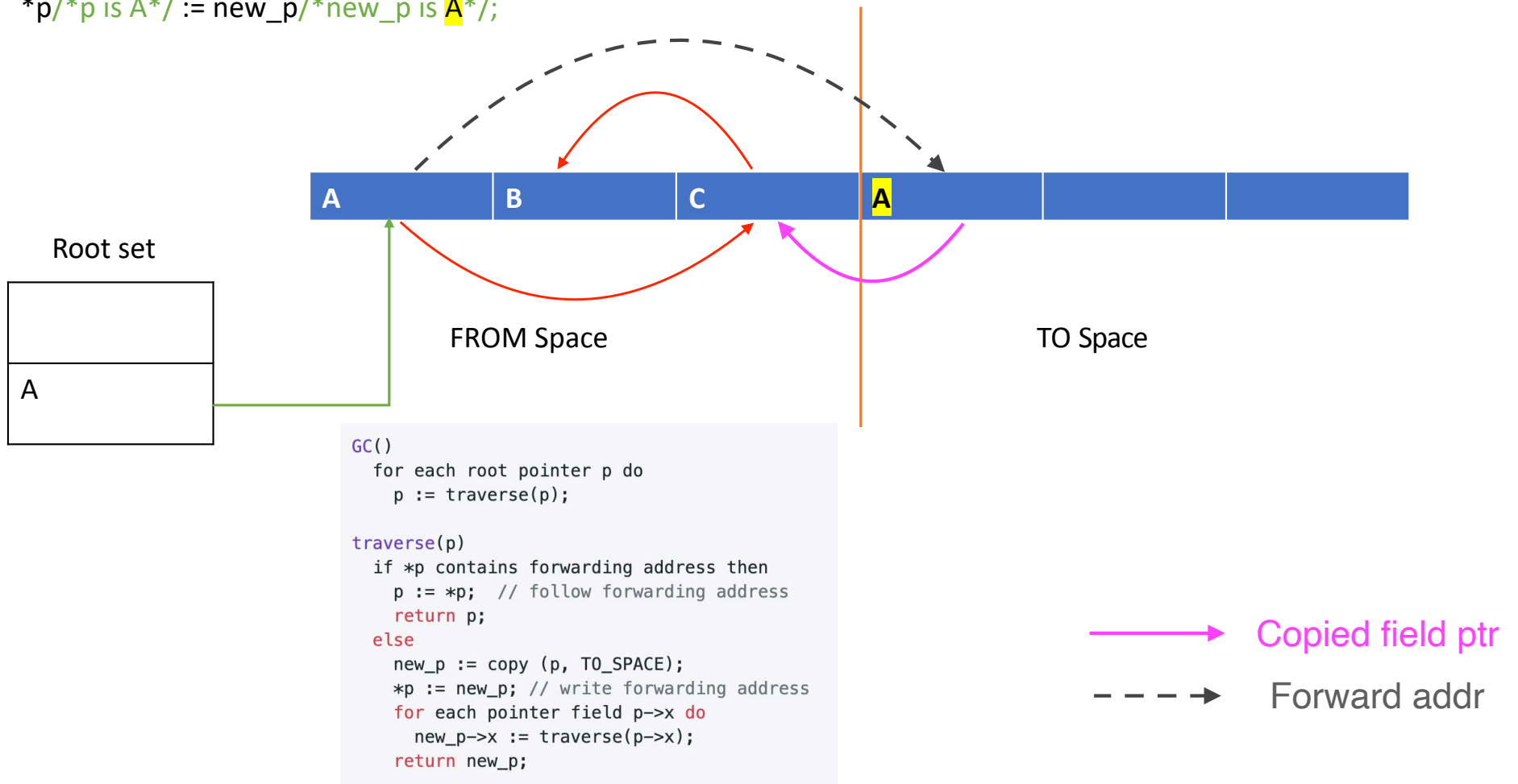


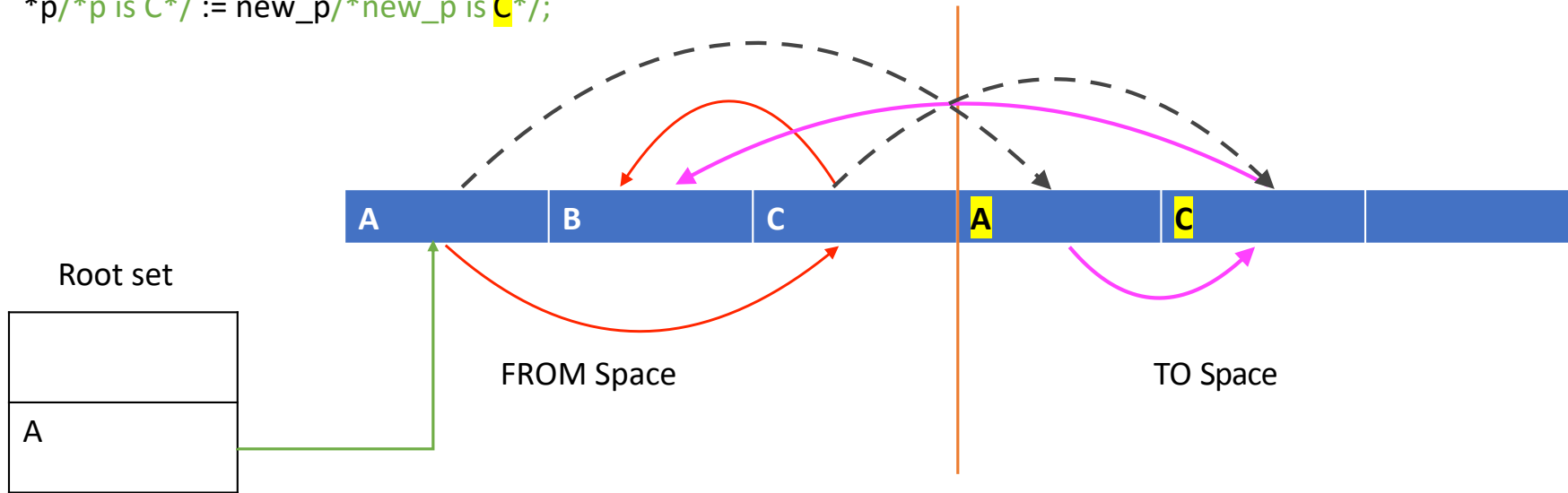
After executing:

`*p/*p is A*/ := new_p/*new_p is A*/;`



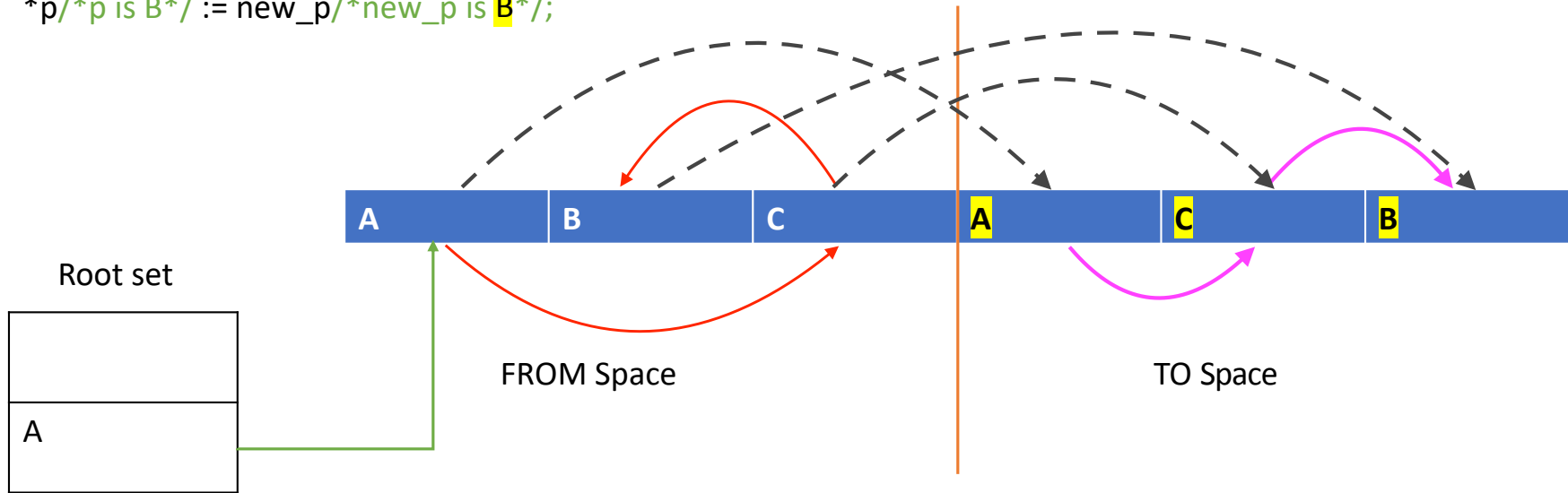
After executing:

$*p/*p \text{ is } C*/ := \text{new_p}/*\text{new_p is } C*/;$



After executing:

$*p/*p \text{ is } B*/* := \text{new_p}/*\text{new_p is } B*/*;$



After executing:
`p := traverse(p);`

