start
    | *res* |
    self traceCr: 'start start'.   **1**
    res := self **defineBlock**.
    self traceCr: 'start end'.   **8**
    ^ res
MethodContext

sender

defineBlock
    | *res* |
    self traceCr: 'defineBlock start'.   **2**
    res := **self arg: [self traceCr: 'block start'.**
                1 isZero ifFalse: [^ 33].
                self traceCr: 'block end'.].
    self traceCr: 'defineBlock end'.
    ^ res
MethodContext

3

homeContext

[self traceCr: 'block start'.
1 isZero ifFalse: [^ 33].
self traceCr: 'block end'.]

sender

arg: aBlock
    | *res* |
    self traceCr: 'arg start'.
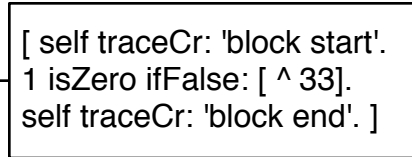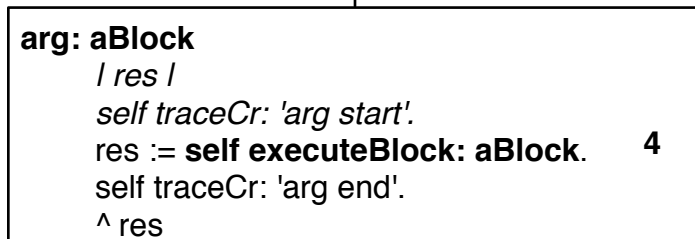   res := **self executeBlock: aBlock**.   **4**
    self traceCr: 'arg end'.
    ^ res
MethodContext

sender

returns to the method that
activated
the block's home context

executeBlock: aBlock
    | *res* |
    self traceCr: 'executeBlock: start'.   **5**
    res := self executeBlock: **aBlock value**.
    self traceCr: 'executeBlock: loop so should never print that one'.
    ^ res
MethodContext

6

[*self traceCr: 'block start'.*
1 isZero **ifFalse**: **[^ 33]**.   **7**
self traceCr: 'block end'.]
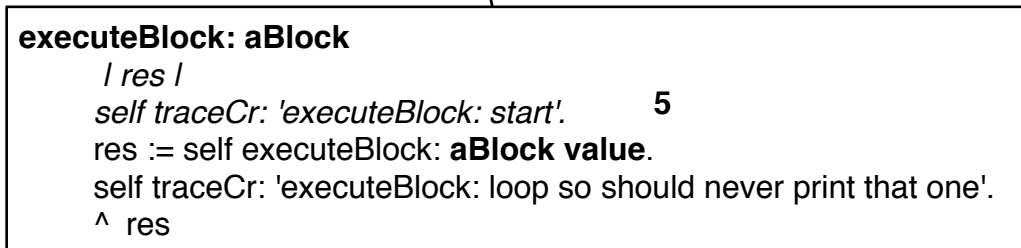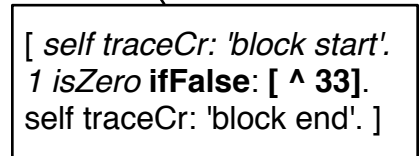
italic: already executed
bold: current execution
plain: future