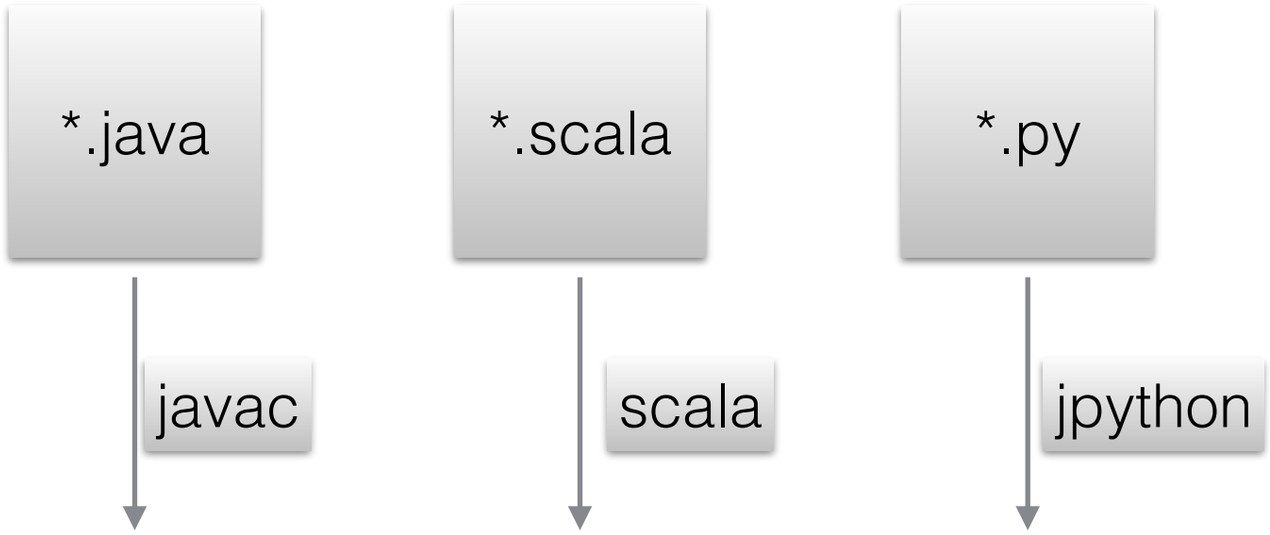
JVM execute

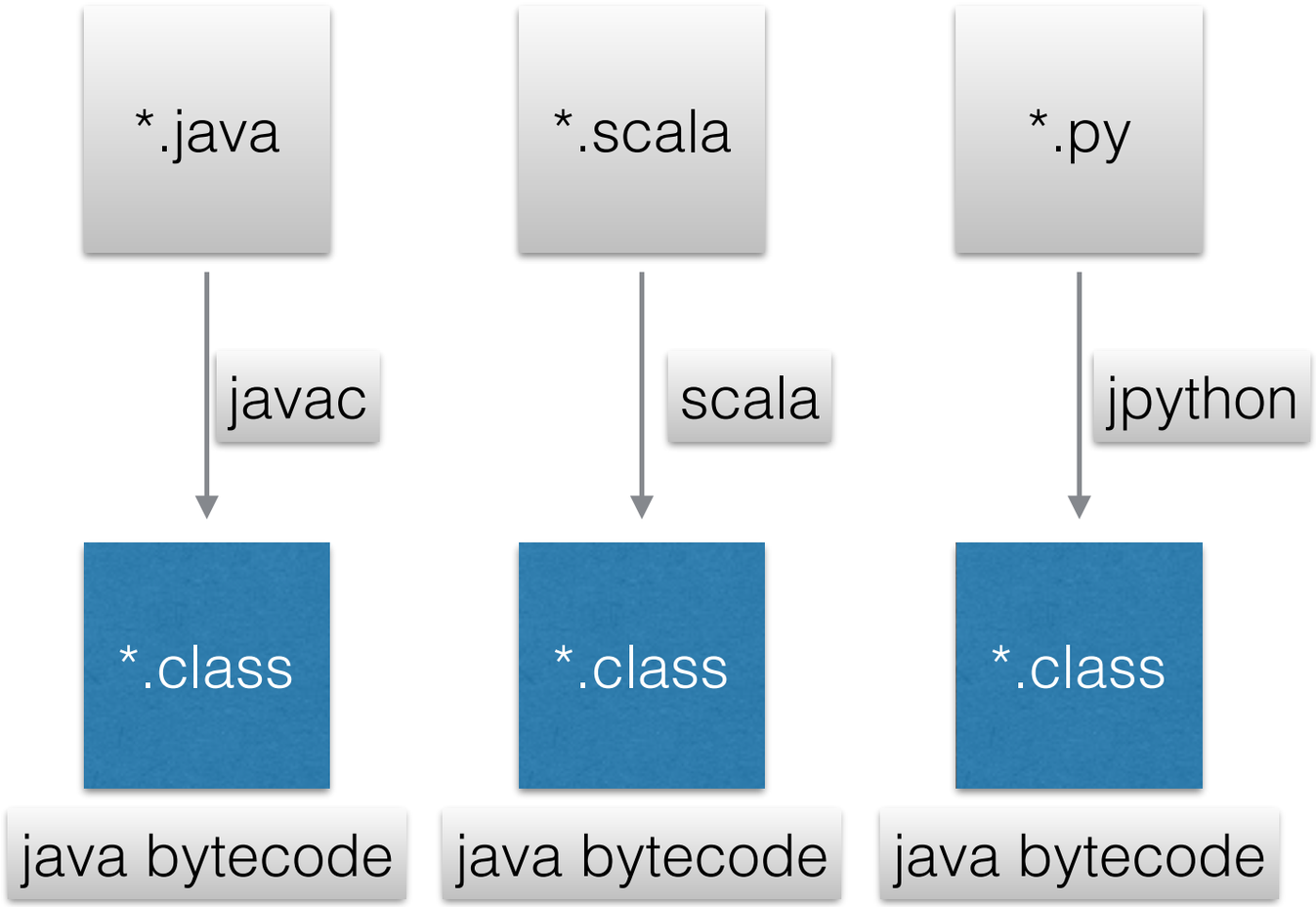
吴雪峰@ThoughtWorks

*.java

*.scala

*.py


*.java
*.scala
*.py
javac
scala
jpython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javac
scala
jpython
*.class
*.class
*.class
java bytecode
java bytecode
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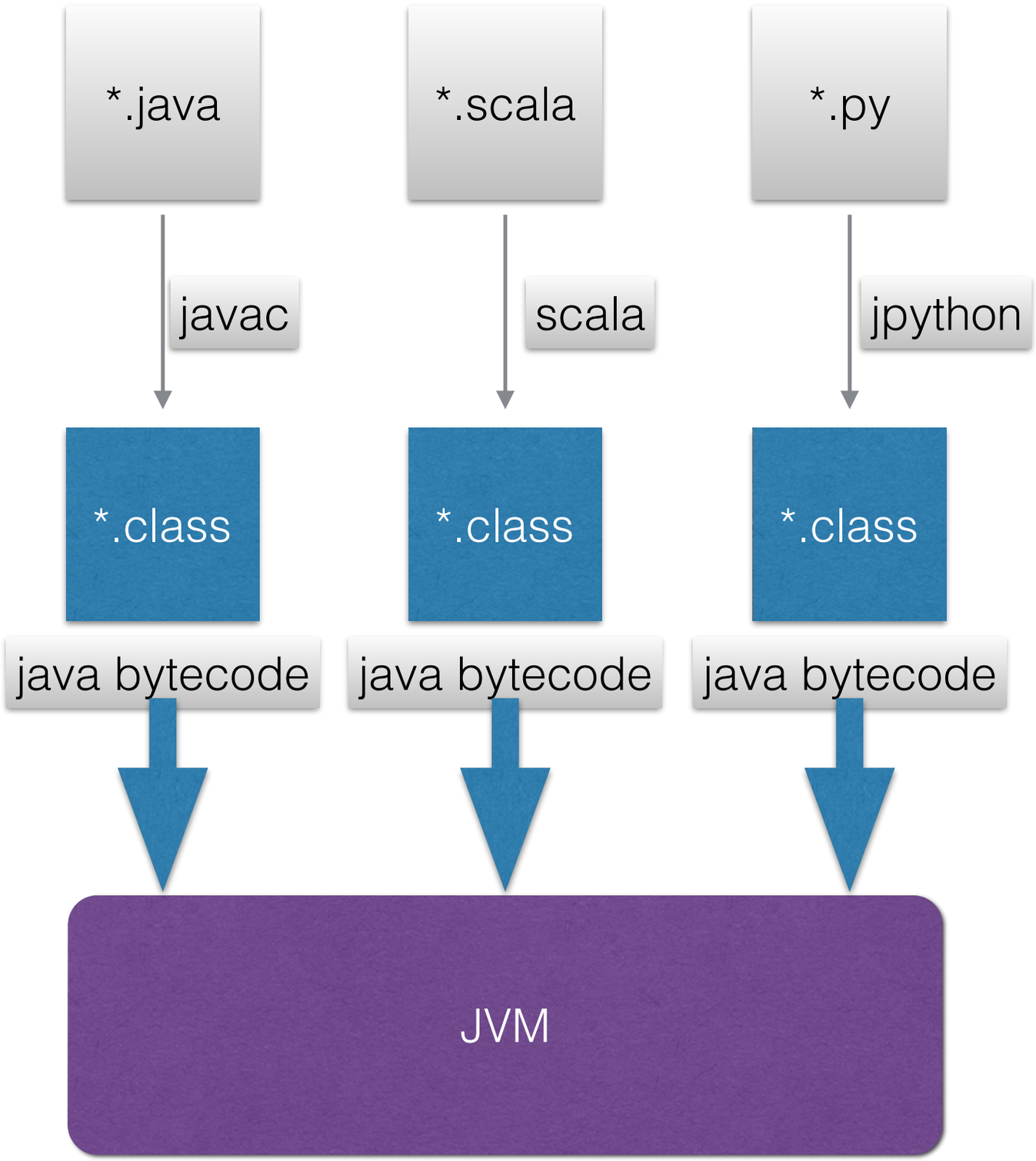
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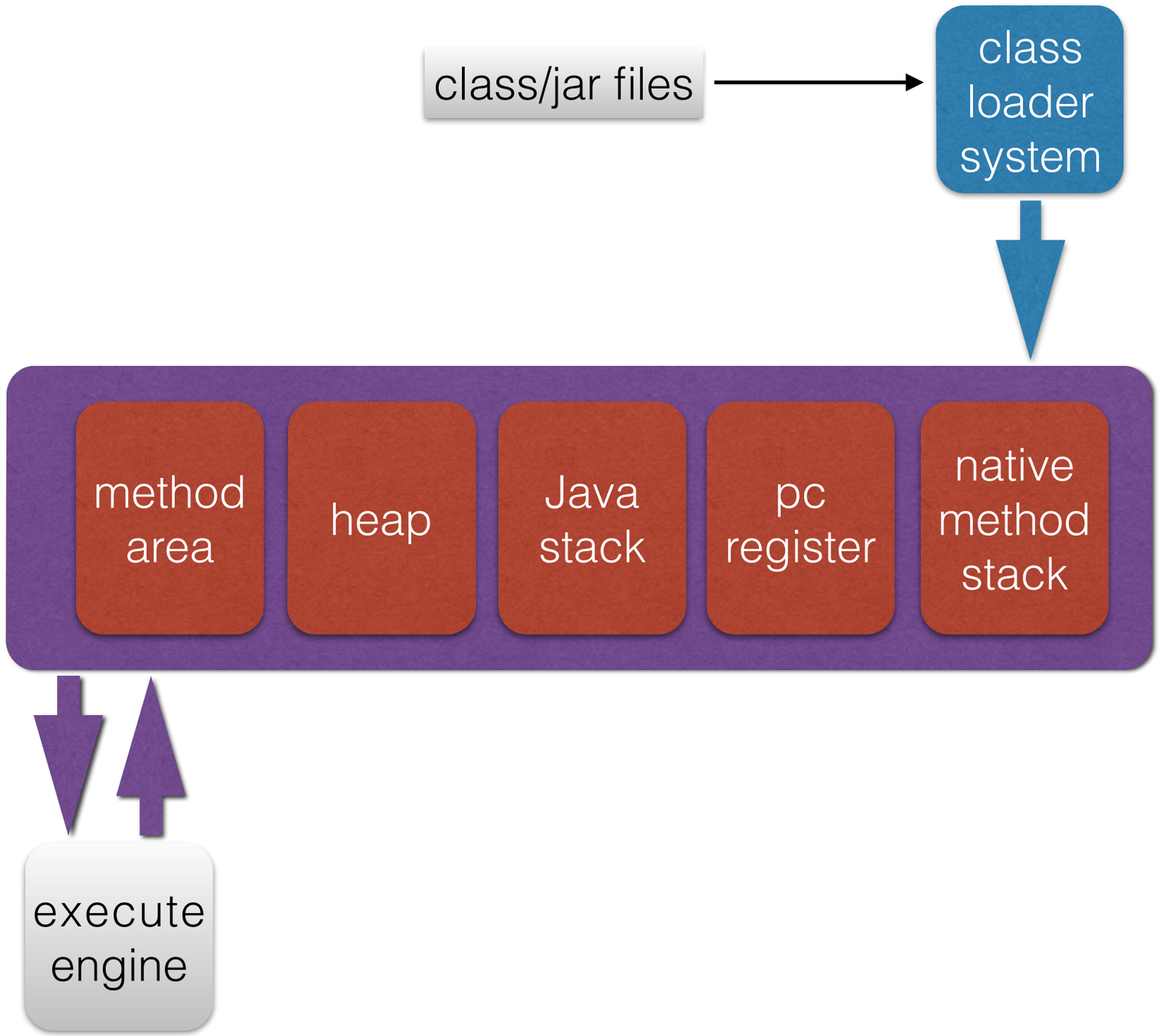
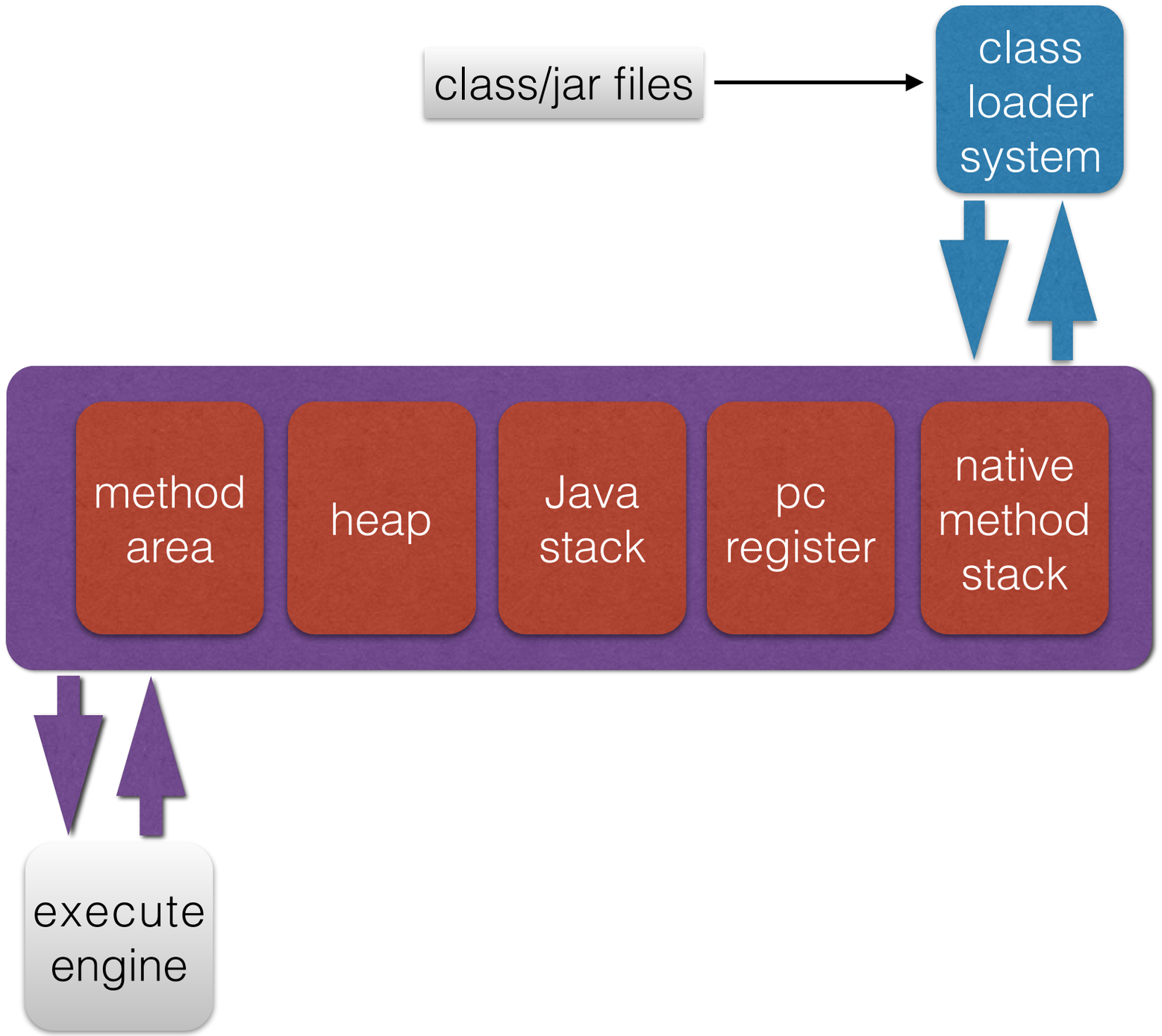

class/jar files
class loader system
method area
heap
Java stack
pc register
native method stack
execute engine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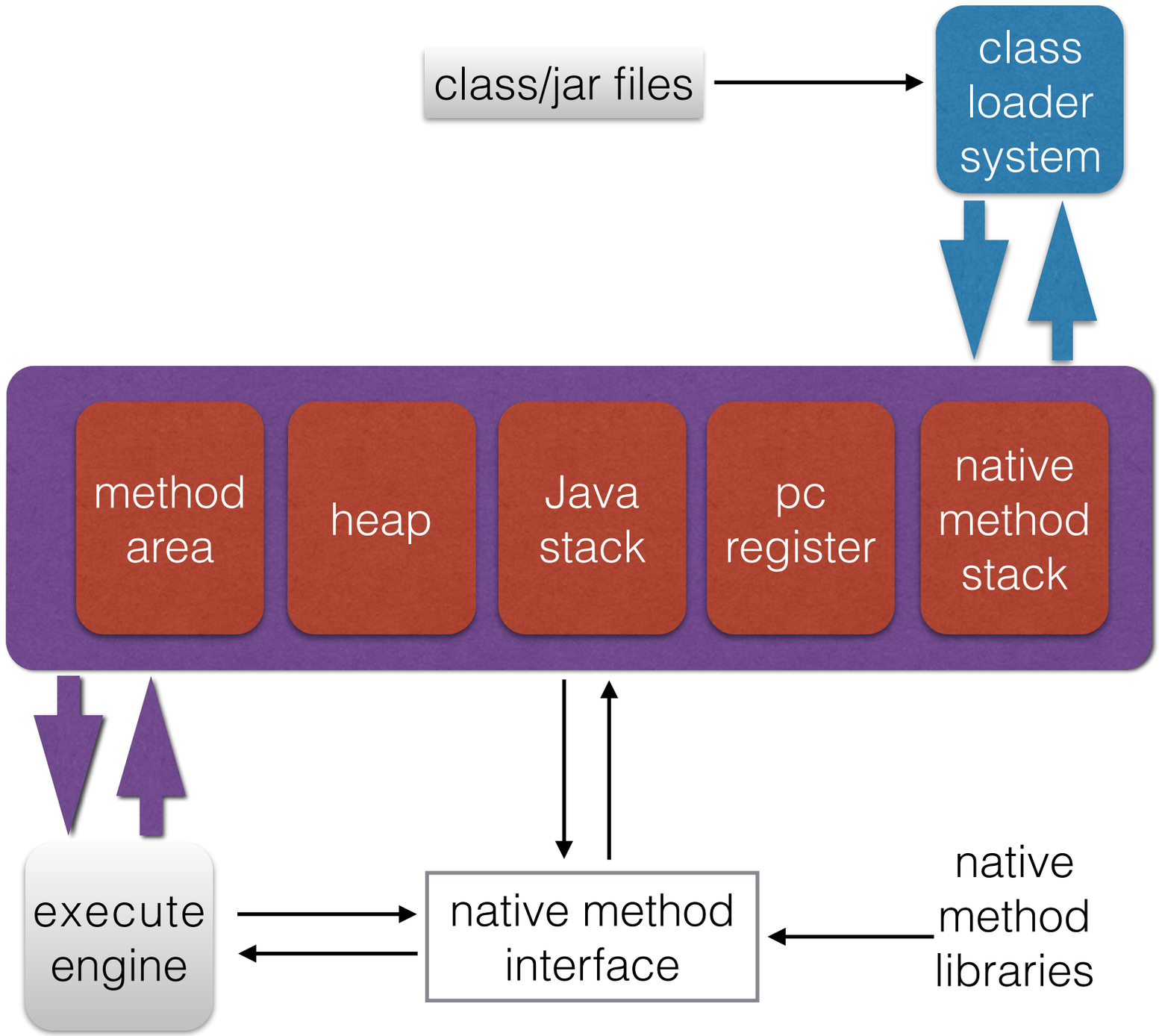
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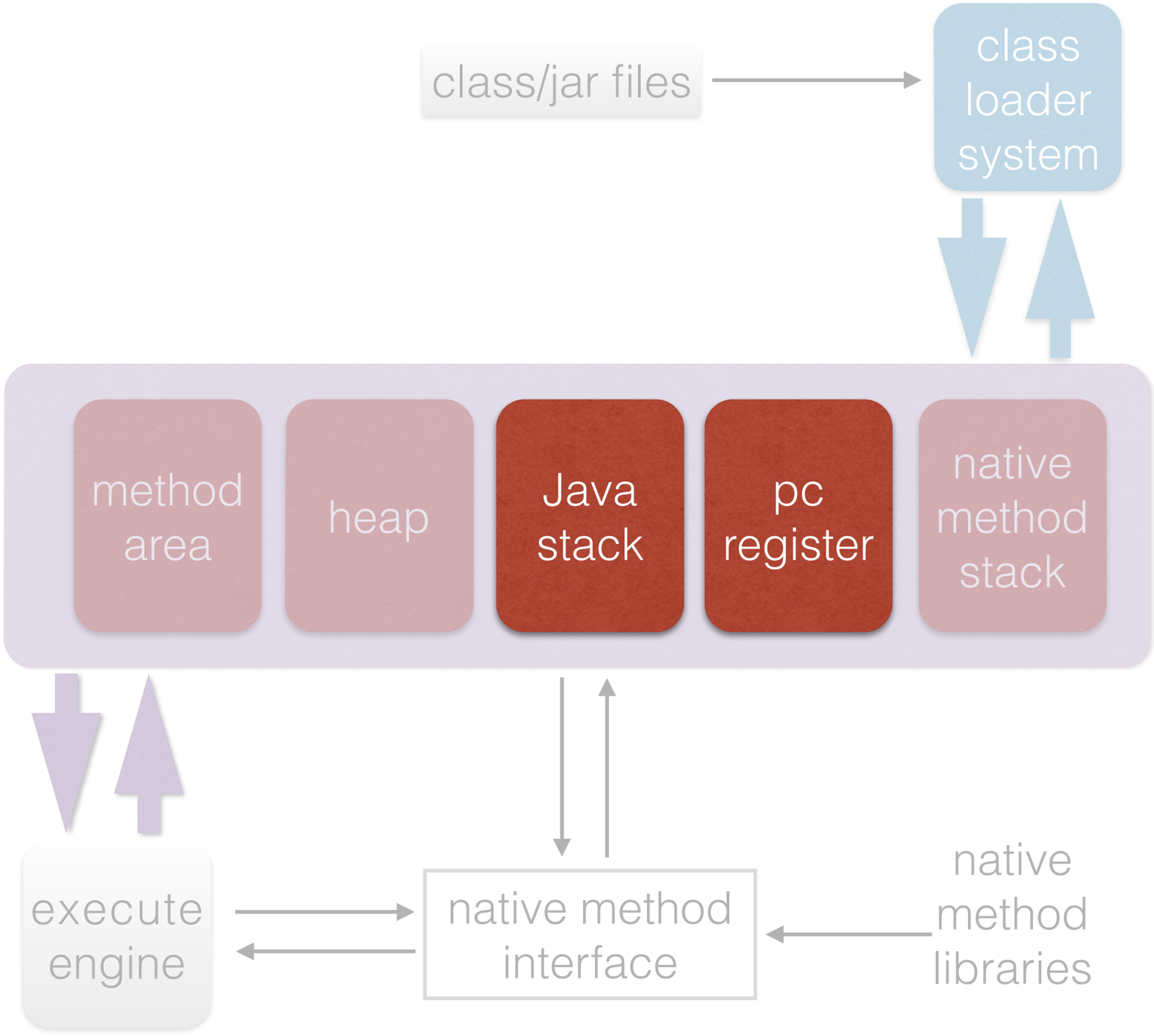
native method interface
native method libraries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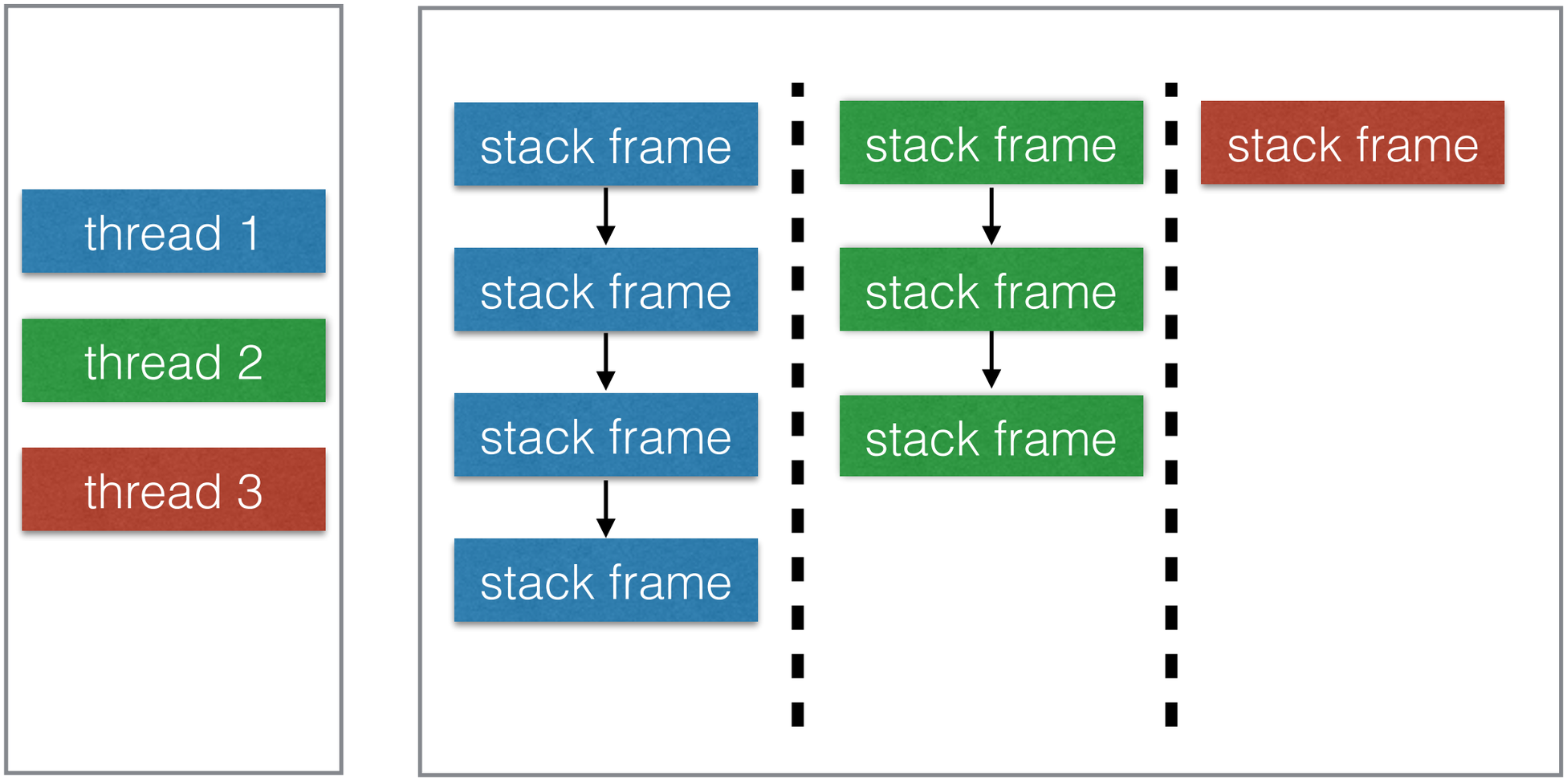
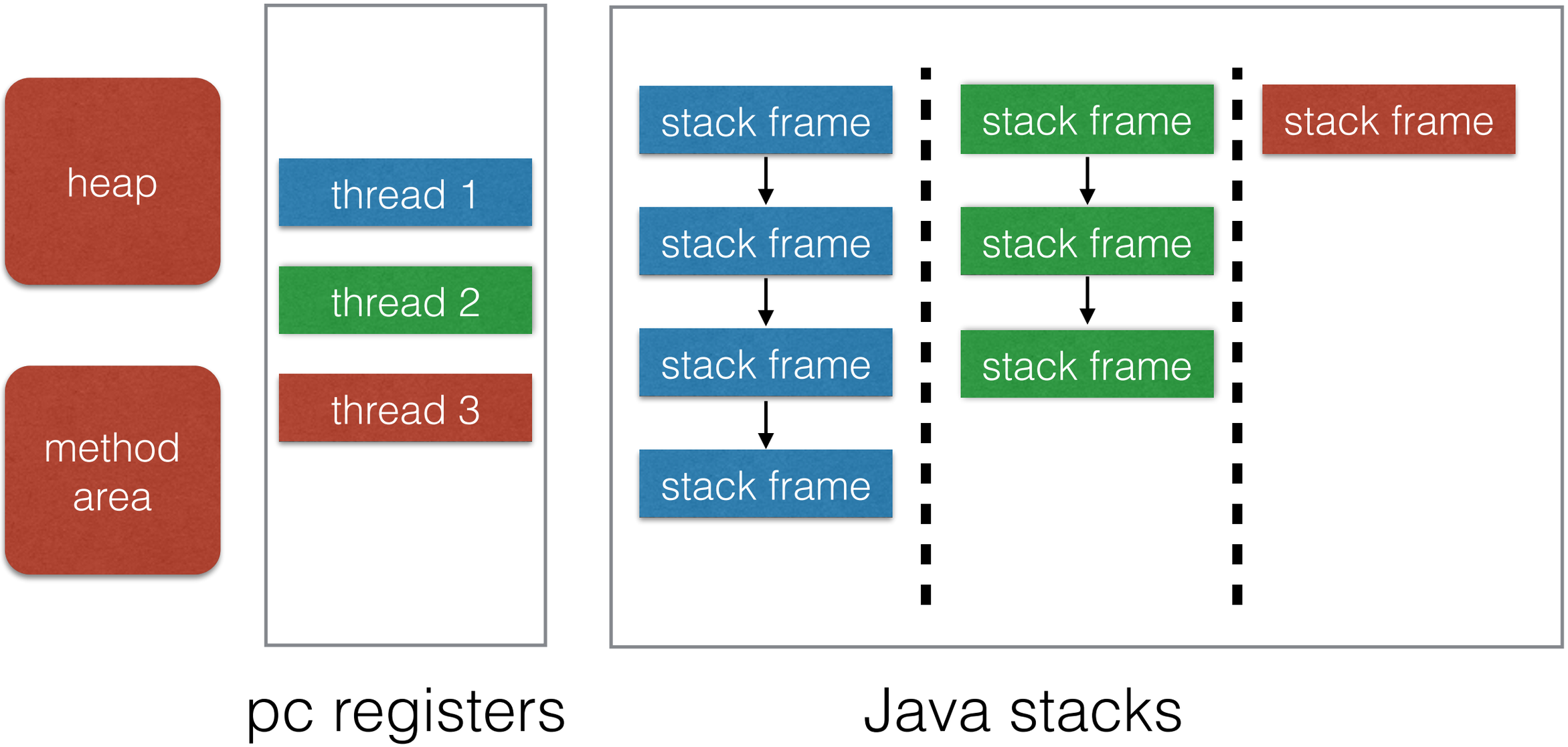

thread 1
thread 2
thread 3
stack frame
stack frame
stack frame
stack frame
stack frame
stack frame
stack frame
stack frame
pc registers
Java stacks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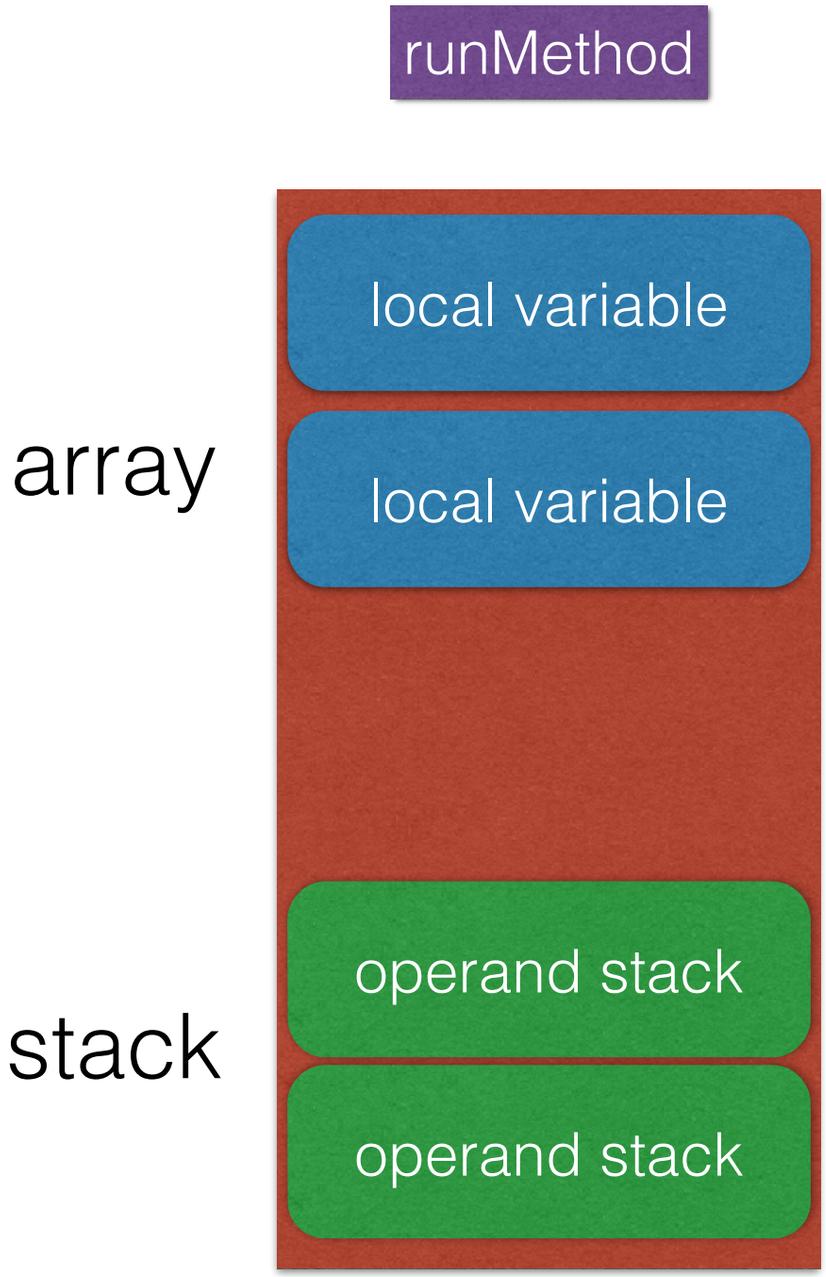
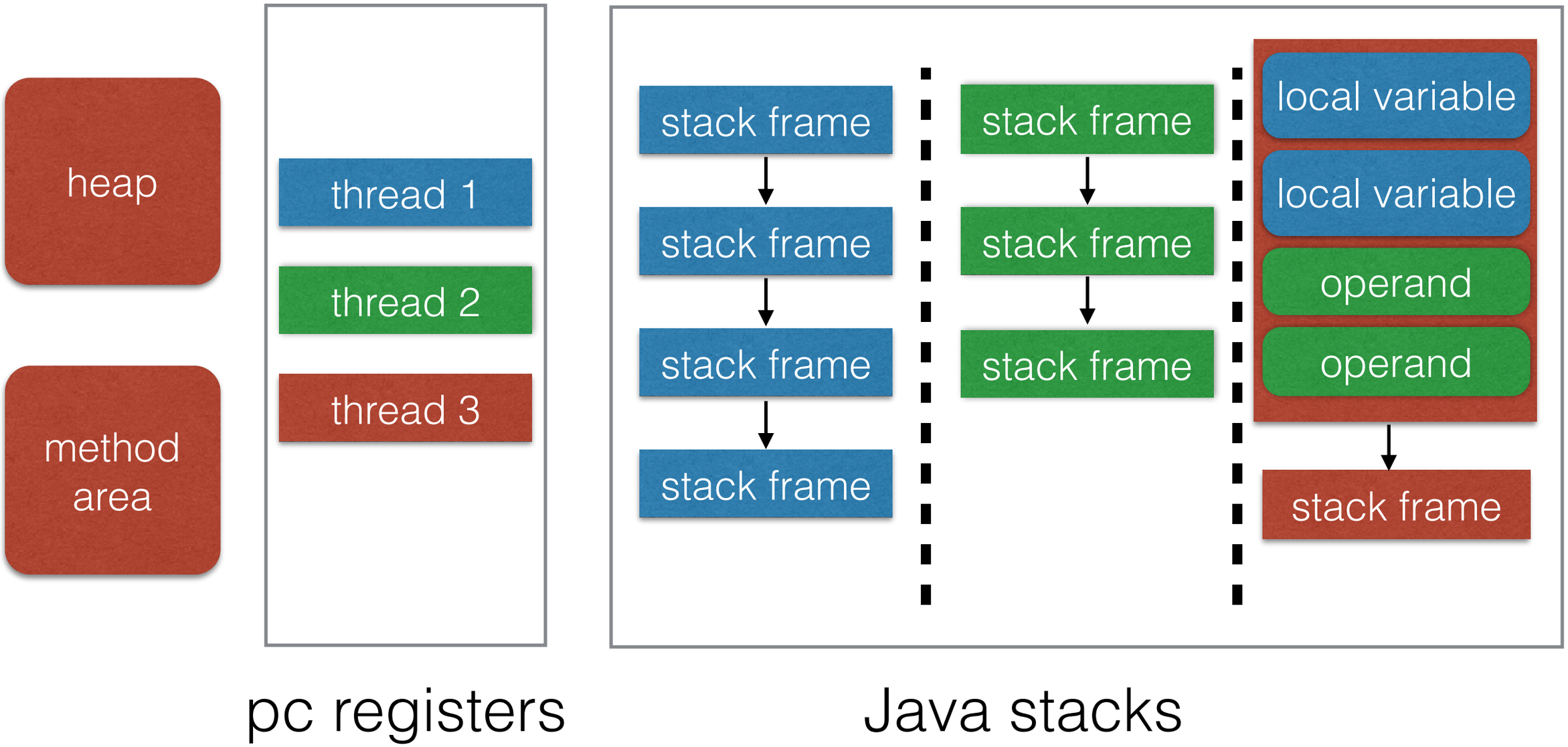

runMethod
array
local variable
local variable
stack
operand stack
operand stack

Frame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local variable
operand
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END