

line number 1

step number 1

total steps 13

globals

stack

heap

line number 5

step number 2

total steps 13

globals

foo

= id1



stack

heap

id1

function



line number 1

step number 3

total steps 13

globals

foo = id1 trash

stack

foo trash

x = 1 trash

y = 2 trash

heap

id1 function trash

line number 2

step number 4

total steps 13

globals

foo = id1

stack

foo

x = 1

y = 2

heap

id1 function

line number 3

step number 5

total steps 13

globals

foo = id1

stack

foo

x

= 1

y

= 2

heap

id1

function

line number 4

step number 6

total steps 13

globals

foo = id1 trash

stack

foo trash

x = 3 trash

y = 2 trash

heap

id1 function trash

line number 5

step number 7

total steps 13

globals

foo

= id1



stack

foo



return 3



heap

id1

function



line number 6

step number 8

total steps 13

globals

foo = id1

a = 3

stack

heap

id1 function

line number 1

step number 9

total steps 13

globals

foo = id1

a = 3

stack

foo

x = 3

y = 2

heap

id1 function

line number 2

step number 10

total steps 13

globals

foo = id1

a = 3

stack

foo

x = 3

y = 2

heap

id1 function

line number 4

step number 11

total steps 13

globals

foo = id1

a = 3

stack

foo

x = 3

y = 2

heap

id1 function

line number 6

step number 12

total steps 13

globals

foo = id1

a = 3

stack

foo

return 3

heap

id1 function

line number **DON**

step number **13**

total steps **13**

globals

foo = id1

a = 3

b = 3

stack

heap

id1 function