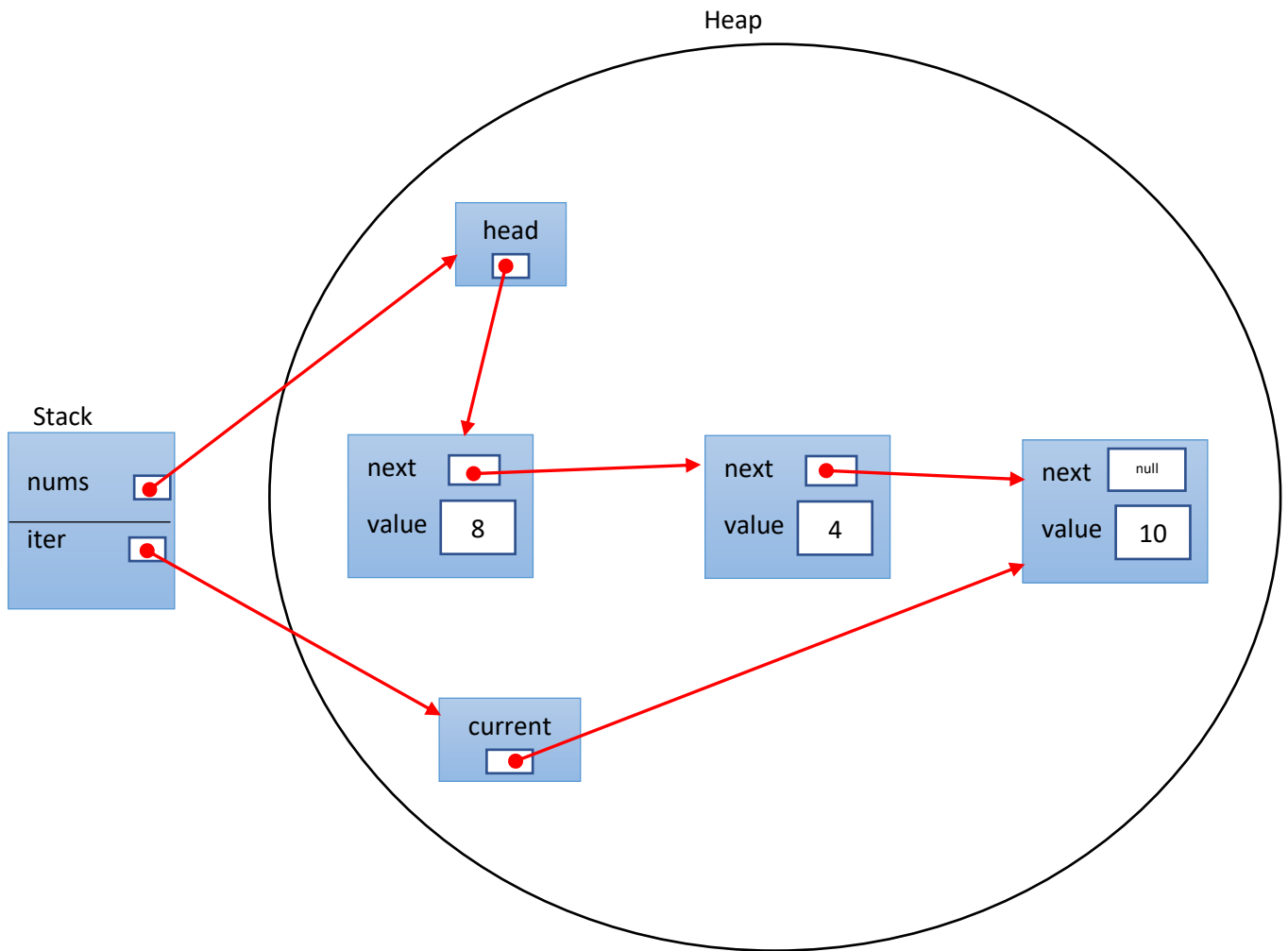


Question 1:



Output capture will vary. Similar to:

Generated array: [1, 3, 6, 1, 5, 0, 6, 0, 4, 2, 7, 6, 1, 9, 3]

Prefix sums:

1
4
10
11
16
16
21
21
25
27
34
40
41
49
52

Question 2:

	n	remaining	nextFactor
Initial	60	60	2
1 st call	60	30	2
2 nd call	60	15	3
3 rd call	60	5	5
4 th call	60	1	61

When checking for the next value using hasNext, it will see when the nextFactor is greater than the value in n and the loop will stop.