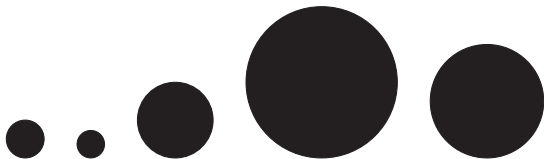


Lists and Loops

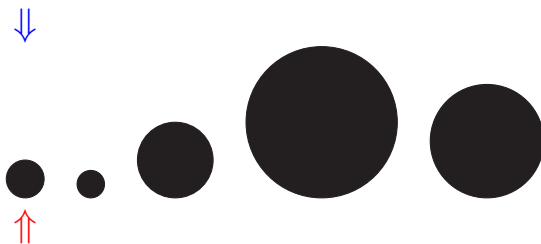
Sujit Kumar Chakrabarti

Max
Initially ...



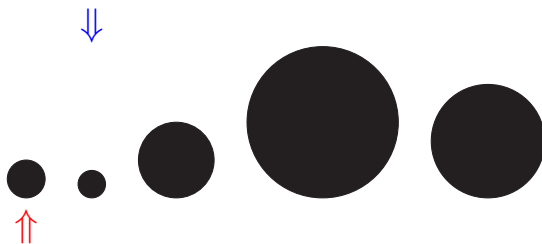
Max

Iteration 1



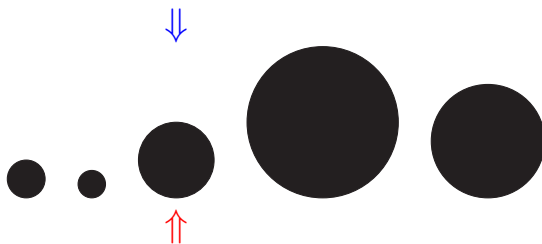
Max

Iteration 2



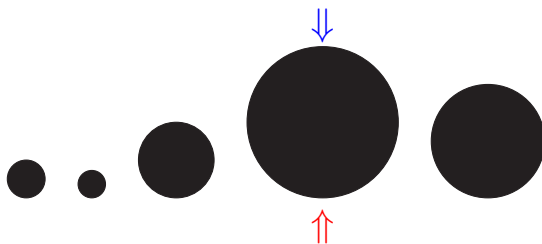
Max

Iteration 3



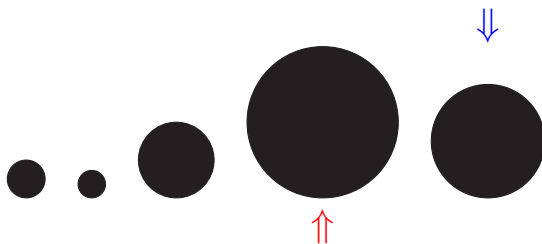
Max

Iteration 4

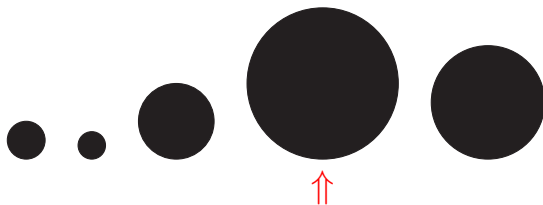


Max

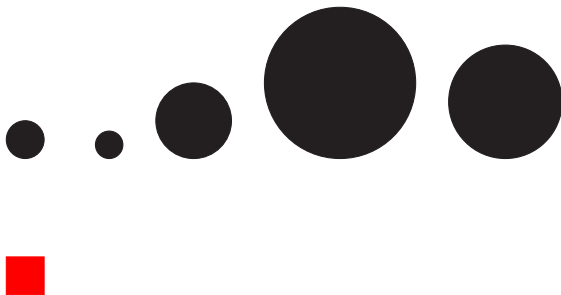
Iteration 5



Max
Finally ...



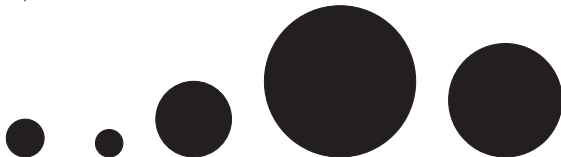
Find
Initially ...



Found?	×
--------	---

Find

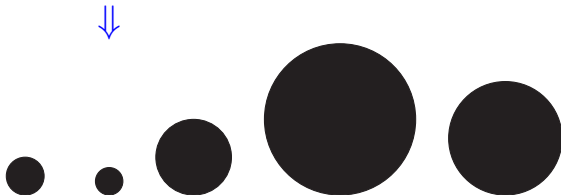
Iteration 1



Found?	×
--------	---

Find

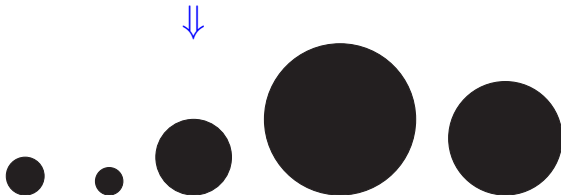
Iteration 2



Found?	×
--------	---

Find

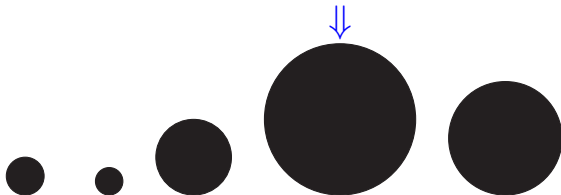
Iteration 3



Found?	×
--------	---

Find

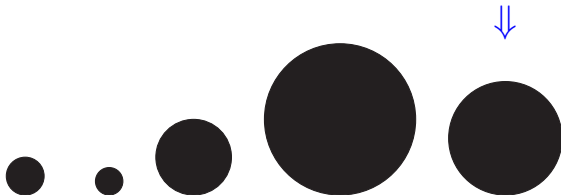
Iteration 4



Found?	×
--------	---

Find

Iteration 5



Found?	×
--------	---

Find
Finally ...



Found?	×
--------	---

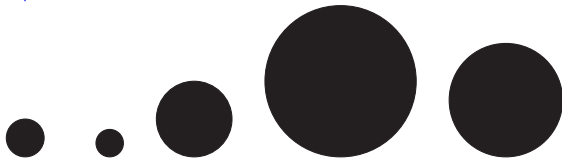
Find
Initially ...



Found?	×
--------	---

Find

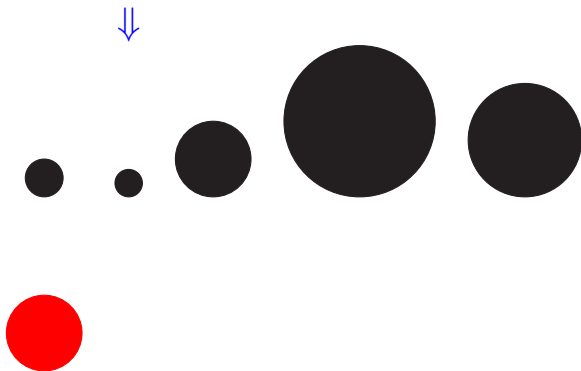
Iteration 1



Found?	×
--------	---

Find

Iteration 2

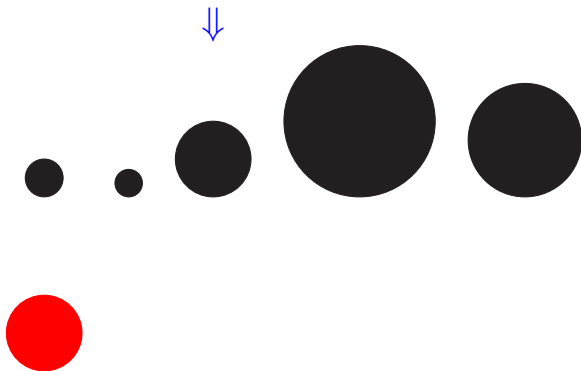


Found?

×

Find

Iteration 3

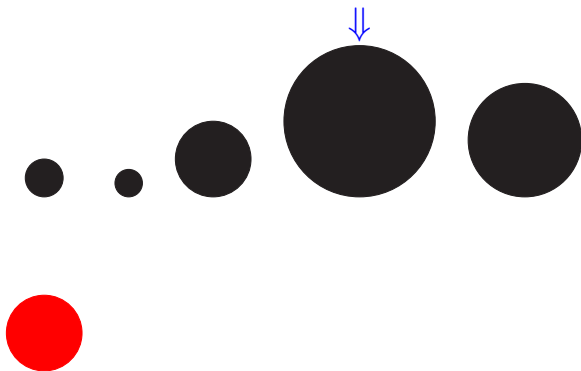


Found?



Find

Iteration 4

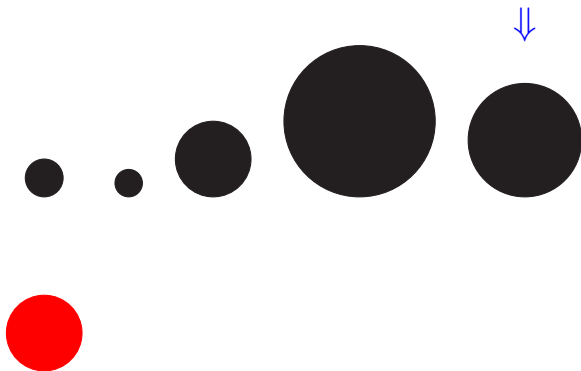


Found?



Find

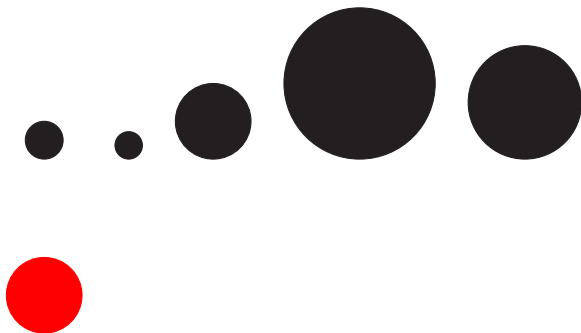
Iteration 5



Found?	✓
--------	---



Find
Finally ...



Found?	✓
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