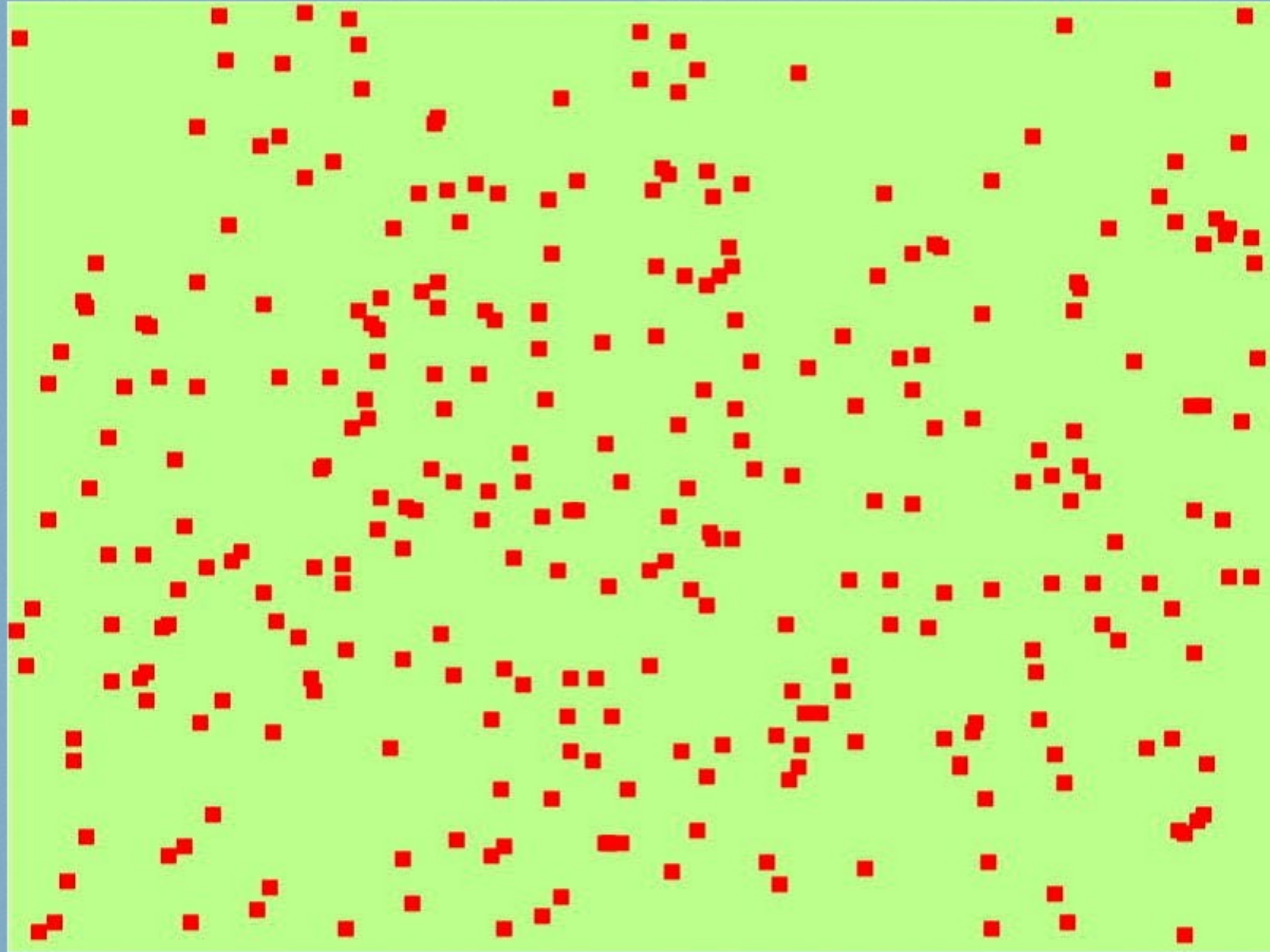


Ask me anything

0 questions

0 upvotes



Bouncing Atoms demo

What does this evaluate to?

```
"This is a comment" 'This is a string'
```

String object
(comment is ignored)

This evaluates to nothing

a comment object and a string object

String 'This is a string'

The text in "is a comment" the 'This is a string' is a String,

What is the difference between the values true and True?

True is an Object, true is a condition

True is a class and true a value

true is an instance of True

boolean value true, True isnt

True is the object, true a message

True is an object and true is the condition

How can I programmatically find the superclass of the class of the number 0?

0 class class

0 class class

0 class superclass

What does this do?

selects all abstract classes and classes without child class

Returns all abstract classes that have no implementation

```
Smalltalk allClasses ▶  
  select: [ :class | class isAbstract  
    and: [ class subclasses isEmpty ] ] ●
```


What about this?

All classes that have abstract child classes

select all classes that are abstract and have subclasses that are implemented

selects all classes that are not abstract and selects all their subclasses that are abstract and not empty

all classes that are not abstract but have abstract childs

all classes that are not empty and abstract

We were wondering if the contents of the exercise hours which was introduced in addition to the lecture is going to be in the exam as well?

```
Smalltalk allClasses >
  select: [ :class |
    class isAbstract not
    and:
      [ (class subclasses
        select: [ :sub | sub isAbstract ]) isNotEmpty ] ]
```


Last chance for questions