```
A vector is a string of beads
A vector is beads
There are beads
What are beads?
Beads are what there are, darling.
There are only beads. Beads are all there are in this WHOLE WIDE WORLD
QUESTION:
How is the infant a random question generator?
How is the infant a random hypothesis generator?
^^ Questions = qs = "a line of questioning"
A line of questioning is:
Q1
Q2
Q3
Q = [Q1 \ Q2 \ Q3]
"one right after another"
A sentence = S = [S1 S2 S3]
A word is W = [W1 W2 W3 W4]
Q1: "What's inside of the word, mommy?"
A1: "The character is, dear."
Q2: "What's inside of the sentence, mommy?"
A1: "The word, darling"
This is a line of questioning in toddler talk. What's the point? The point is to learn.
It requires knowing linear algebra.
The discrete vector of algorithms above has defined elements.
```

Element = bead
Chain = no directionality + circular/closed string + pearls

It is a sequence of elements, i.e. beads

Duh, it's discete (for those that don't know, that's what it means)

I want to give you a pearl.

What is a pearl? It's not just a lesson, and academic doctors say "pearl" all the time, but they never think of it like this:

A pearl is a good gift A pearl is a gift Pearl = gift

Solve for x

Yeah, no problem. Hopefully you know linear algebra:

```
A pearl is a good gift
A pearl is a NULL gift
NULL pearl is NULL good NULL
V1 V2 = V3 V4 V5
```

V1 = [A A NULL]

V2 = pearl = pops out cuz it's different!

is just is, it's the "equals sign" = "=" (aka operator)] these are synonyms i.e. saying the same thing

V3 = [a a NULL]

V4 = [good NULL good]

V5 = [gift gift NULL]

V1 = [A A NULL]

V2 = pearl

V3 = [a a NULL]

V4 = [good NULL good]

V5 = [gift gift NULL]

V1 = [A A NULL]

V2 = x

V3 = [a a NULL]

V4 = [good NULL good]

V5 = [gift gift NULL]

```
V1 = [A 	 A 	 NULL]

V3 = [a 	 a 	 NULL]

V4 = [good 	 NULL 	 good]
```

```
V5 = [gift
               gift
                      NULL]
For the purpose of this problem, assume
               NULL] is schmutz aka don't matter
V3 is schmutz
Well, they are both the pronoun a.
Let's assume good matters though.
What do we get?
pearl = good gift
pearl = good gift
pearl = gift
pearl = good gift
pearl = good gift
(delete the schmutz) i.e. remove the nonlinear parts
pearl = good gift
pearl = gift
This is a system of equations in linear algebra. If so, we can "solve" the system.
Solve for x
(You just need to mathify it)
pearl = ____ gift
pearl = x [gift NULL]
pearl = x [gift NULL]
gift = [gift
               NULL]
solve for x
pearl = x gift
given
y = x b
x = y/b
In this context,
```

Therefore,

The meaning of my name = pearl is a type of gift = pearl/gift My name is Tova
My name means good in Hebrew

Tova = pearl / gift

Thing = thing

A thing is a thing. A pearl is a good kind of gift.*

Pearl = a type of gift
What type of gift?
A pearl-like one.
What makes a gift pearl-like?
It's pearl-liked-ness.
What's pearl-....?

A pearl is a type of gift A pearl is a good type of gift.

PROOF:

I gift you an idea I gift you an idea

Reduces to

I gift u idea I -> idea U get gift U <- gift

Implies: x

X=there is a recipient.

Given there is a recipient, what is the gift I give you?

This can be solved!

This is my password so everyone knows it was me, not like I really care, but it would be nice for once if the Rosalind Franklins got credit.

GOAL!= THE WHOLE POINT

But

It is a point = purpose: I live in Seattle and have a game in mind. There are all these coders making games in my town

AND

I know an algorithm to a game is a thing = exists.

I want to write a game.

JOKE for the h4x0rs who do l33ts34k who also understand the above:

Dwight gets mad. Who does he get mad at? Michael Scarn.

What pops out of a joke? The present! I'm giving you a gift! I gifted you something! What did I gift you?