

I use a computer that has been turned into a drawing machine by the programs I play on it.

computer Art

I want to draw a red blood cell. I start by drawing this shape on the computer. It's really a bunch of math that describes this curvy thing.

Next. I tell the computer program to spin the shape around the dotted line. I get this thing that looks like a bagel-shaped bird cage.

Now I tell the program to pretend the bird-cage-thing has a shiny surface and that there are 2 lights shining on it. What does it look like now?

Lastly, each weird little area is given a color that represents how light or dark it would be if a light was shining on it. The areas together turn out to be a good drawing of a red blood cell!

The being is

probably

a mammal.

Does the



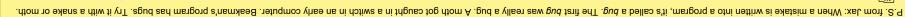
A bunch of Yes/No switches

Computers are just lots and lots of switches that answer yes/no, on/off kinds of questions.

being NO live in the Does the The being is water? being probably YES have more a microbe. The being is than 1 cell? probably YES. a fish. The program Does doesn't have the being enough information have The being is The being is to decide what the being is. feathers? probably probably







the being NO

NO

have legs?

YES

Does

have scales?

**Beakman Place** 















