

Wait, could we make a computer out of our DNA?

It's easy to miss the amazing natural computing power of living things. Our brains recognize faces with a facility that the latest software struggles to match; an amoeba can create a transportation network as efficient as one designed by the Tokyo rail system's crack team of engineers, and even single-celled bacteria perform sophisticated navigational computations as they hunt for food.

Every single one of our cells continually carries out basic computing functions, taking inputs from the environment and processing them to come up with the correct output. So what would it take to harness the tremendous computing power of biology and make a computer out of DNA?

Before answering that question, let's step back: Why would anyone want to make a computer out of biological parts?

Read the full, original story here: [Wait, Could We Make a Computer Out of Our DNA?](#)