DNA

DNA is permanent software, which is so powerful that it makes its host modify its function through the behavior of the host (lifestyle). Post-science believes that it is DNA that dominates the universe with the wisdom contained in it and accumulated from the infinite past.

To religious people, the most important question is: "God?" Since DNA is the wisdom accumulated from the infinite past, DNA could be considered God and is designed to exist permanently and to be improved in the future. And the best DNA, which has been improved through both the continuing programming of DNA through synthetic biology and the Epigenetic feedback from the hosts' lifestyles, should be considered the Almighty God.

The universe engages mainly in a struggle of DNA against future. DNA must have a wide enough range of tolerance to cover all possibilities of a permanently uncertain future. In the post-creational process of expanding the range of tolerance of the creation, precision is sacrificed, resulting in a fuzzy reality. Fuzzy logic is the most advanced vision of human knowledge. In comparison with today's computer, DNA is quaternary vs. binary for the computer, as illustrated in Table 1. Quaternary is the numeral system with the base or fixed radix of 4 and uses the digits 0, 1, 2 and 3 to represent any real number, while binary has the base of 2 and uses the digits 0, and 1. In DNA, the digits 0, 1, 2, and 3 should replace the four DNA nucleotides abbreviated A, C, G, and T. The theoretical discovery of DNA with the identification of DNA as completely automated software in 1986 led to the proposed switch of the representation of DNA nucleotides from A, C, G, and T, which has no operational significance to 0, 1, 2, and 3, which allows parity check of 3s complement and other numerical and logic operations.

Quaternary		(Decimal)		Binary	
3 (=48)	3 (=12)	3 (=3)		1 (= $4=2^2$) 1 (=$2=2^1$) 1 (=$1=2^0$)	
2 (=32)	2 (=8)	2 (=2)		0 (=0) 0 (=0) 0 (=0)	
1 (=16= 4^2)	1 (=$4=4^1$)	1 (=$1=4^0$)			
0 (=0)	0 (=0)	0 (=0)			

Table 1

Furthermore, DNA is not a computer; it does not computer numbers. DNA is a chemical generator; it generates protein by feeding RNA into ribosome. In fact, the computer, from the viewpoint of the design of DNA, is incorrectly designed, as it name, computer, implies. The computer, too, should be an electronic generator, as in the completely automated Universal Permanent Software (UPS), which generates program from integer-like Universal Computer Source Code, which is fed into UPS. DNA is designed by creators, and the computer is designed by humans. Thus far, the foundation of computer science is completely wrong; it should be completely automated, not partially automated. The computer should be created imitating the design of DNA.