

# The secret is hidden inside the line of binary code on the 50-pound sheet printed with Alan Turing

There will not be too much to say if there is no mysterious binary code printed in the middle of the bill.

On July 15, the Bank of England officially revealed that Alan Turing, technology genius, pioneer and laid the foundation for the development of computer science and intelligence Modern artificial, will be the face that appears on the new £ 50 bill.

There will not be too much to say if there is not a line of mysterious binary code printed in the middle of the bill, specifically, including the string: 101011111110010110011000. You can see the code on the left side of the portrait Alan Turing's.

1. The newly discovered black hole contains anomalous characteristics, challenging most astronomical theories today



*50-pound bill of money printed by scientist Alan Turing*

The mind-blowing minds immediately asked whether this string of characters 0 and 1 contains any interesting information. And they were not disappointed.

If you look or just glance at it, you get the feeling that this is just a regular binary string with the random appearance and arrangement of 2 and 0 characters, not surprising. However, if you delve into a thorough analysis and inquiry, you will find that it really contains a piece of information about Alan Turing's life.

Accordingly, a Twitter user has stated that the interesting information contained in this binary code is the birthday of the great computer scientist Alan Turing - who was portrayed on the bill. After being converted, the binary produced the following decimal result: 23061912, equivalent to June 23, 1912 - Alan Turing's birthday.

1. The interesting mystery behind how to put code names and numbers of famous Linux distributions, you know?

If you suspect this result, you can verify it yourself through the following steps:

1. Using any binary converter to decimals (in this case, anonymous Twitter users used binary RapidTables converter).
2. Enter the binary string 1010111111110010110011000 on the banknote into the conversion box.
3. Convert it to decimal.
4. If nothing goes wrong, the converter will return the following string: 23061912



Enter binary number:

1010111111110010110011000 2

Convert Reset Swap

Decimal number:

23061912 10

*The conversion results show Alan Turing's date of birth*

Very interesting right?

If you don't know, Alan Turing (1912-1954) is a British mathematician, logical and cryptographer, often considered the father of modern computer science. He engraved his name on the stone monument of eminent scientists who made important contributions to the history of human development. Among them are cryptanalysis techniques (including decoding machines) that help break Enigma code in the Nazi submarine squadrons in the North Atlantic in World War II, helping to change the bureau. In the battle, the computer system has the ability to host the program, and especially the Turing Test (Turing test) - one of his great contributions in the field of artificial intelligence.

1. 30 surprising facts in the world surprise both "smartest" people



*The statue of Alan Turing is working with cryptography*

Alan Turing's outstanding portrait on the 50-pound sheet was a photograph of him in 1951, a year before Alan was indicted on charges of "humiliating humility" in 1952 just because he admitted he was a man. gay. Alan Turing accepted the form of chemical castration instead of imprisonment. He lived in society's guilt as well as strict government control, and died two years later in the cyanide poisoning in 1954 - a death that was considered suicide but still left a lot of suspicion. problem.

By 2009, British Prime Minister Gordon Brown, on behalf of the government, formally apologized for the horrific sentence, lack of humanity, and the suffering Alan Turing went through. - the indirect cause of the unjust death of this famous mathematician, a great loss to modern science.

With his great contributions, Alan Turing was honored with numerous small and big awards, erected statues at many educational institutions around the world, named for numerous noble awards in the field. science. However, the greatest reward for this scientist is probably the recognition of mankind for the great contributions, as well as the sympathy of the posterity with the injustices that he has suffered throughout. My talented life.

Alan Turing will live forever in the history of human development as one of the most prominent pioneers in computing.

1. 50 best inventions of 2018 by Time Magazine poll



*Thanks to Alan Turing for his contributions!*

01010010 01100101 01110011 01110100 00100000 01101001 01100101 01100001 01100011 01100101  
00101100 00100000 01000001 01101100 01100001 01101110 00100000 01010100 01110101 01110010  
01101001 01101110 01100111 00100001 !!!

Basic steps of binary code decoding

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