

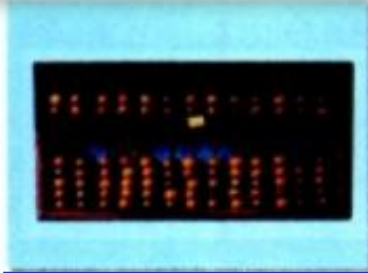
M2U3 Who Am I?

Reading



1. Can you tell the names of the following items?
2. What do they have in common?

The development of computer



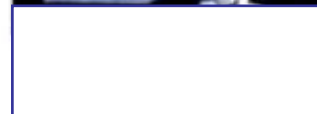
huge computer



PC



PDA



What's next?

Who Am “I”? **A computer.**

1. What is the focus of each paragraph?
2. How are the focuses developed in the passage?



Over time I have been changed quiet a lot.(Para.1)

These changes only become possible as my memory improved.(Para.2)

Since the 1970s many new applications have been found for me.(Para.3)

1. What are my changes?
2. How is my memory improved?
3. What are my new applications?

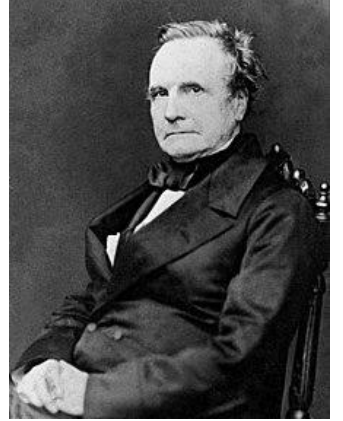
	Paragraph 1	Paragraph 2	Paragraph 3
Topic sentence	Over time I have been changed quite a lot.	These changed only become possible as my memory improved.	Since the 1970s many new applications have been found for me.
Supporting details	<ul style="list-style-type: none"> • calculating machine • analytical machine • universal machine • PC • laptop 	<ul style="list-style-type: none"> • tubes • transistors • chips • network • Word Wide Web 	<ul style="list-style-type: none"> • communications • finance • trade • robots • mobile phones • medical operations • space rockets • providing a life of high quality

1. What is **the result** of each change?
 2. Which is **the most significant change**? Why?
-

Over time I have been changed quite a lot. I began as **a calculating machine** in France in 1642. Although I was young I **could simplify difficult sums**. I developed very slowly and it took nearly two hundred years before I was built as **an analytical machine** by Charles Babbage. After I was programmed by an operator who used cards with holes, I **could “think” logically and produce an answer quicker than any person**. At that time it was considered a technological revolution and the start of my “artificial intelligence”. In 1936 my real father, Alan Turing, wrote a book about how I could be made to work as **a “universal machine”** to **solve any difficult mathematical problem**. From then on, I grew rapidly both in size and in brainpower. By the 1949s I had grown as large as a room, and I wondered if I would grow any larger. However, this reality also worried my designers. As time went by, I was make smaller. First as **a PC (personal computer)** and then as **a laptop**, I **have been used in offices and homes since the 1970s**.

Who made great contributions to my changes? And How?

Considered by some to be a "father of the computer", **Charles Babbage** is credited with inventing the first mechanical computer.



Alan Turing is widely considered to be the father of theoretical computer science and artificial intelligence.

Later designers made computers smaller.

“I” am a **creation** of human wisdom.

1. What is **the result** of my improved memory?
2. Which is **the most significant improvement**? Why?
-

*These changes only became possible as my memory improved. First it was stored in **tubes**, then on **transistors** and later on very **small chips**. As a result I **totally changed my shape**. As I have **grown older** I have also **grown smaller**. Over time **my memory has developed so much that, like an elephant**, I never forget anything I have been told! And my memory became so large that even I couldn't believe it! But I was always so lonely standing there by myself, until in early 1960s they gave me a family connected by **a network**. I was able to **share my knowledge with others** through the **World Wide Web**.*

*"I" am a **connection**(with super memory) of human interaction.*

3. Why does the author compare my memory to an elephant?

An Elephant never forgets (The U.S.A.).

They share the same character—an amazing memory.

The camel never forgets an injury. (Greece)

1. What is **the result** of my new applications?
2. Which is **the most significant application**? Why?
-

*Since the 1970s many new applications have been found for me. I have become very important in **communication, finance and trade**. I have also been put into **robots** and used to make **mobile phones** as well as help with **medical operations**. I have even been put into **space rockets** and sent to explore the Moon and Mars. Anyhow, my goal is to **provide humans with a life of high quality**. I am now truly filled with happiness that I am **a devoted friend and helper of the human race**!*

New applications are significant as long as they benefit the human race .

“I” am a companion of the human race.



Reflection

1. Who Am “I”?

“I” am a **creation** of human wisdom.

“I” am a **connection**(with super memory) of human interaction.

“I” am a **companion** of the human race.

2. Why does the author write in the first person view?

- A. To vividly describe the development of computer by personification.
- B. To make the basic knowledge of computer easy to understand.



Retelling

Suppose you were a volunteer teacher in an international primary school , please introduce the computer's development to the kids there.
Please include **the change, memory improvement and applications.**

I am the computer. Over time I have been changed quite a lot.

When I was young...

At the time...

Over time...

As time went by...

By the time...

As a result...

From then on...

Now...

As I grow older...

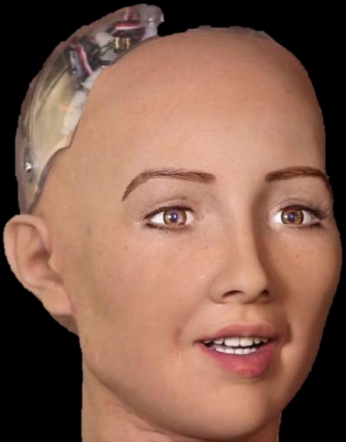
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Further thinking



What other applications do you know?



- a computer program that plays the board game Go
- become the first computer Go program to beat a human professional Go player in October 2015
- beat Lee Sedol, a 9-dan professional In March 2016
- At the 2017 Future of Go Summit, its successor AlphaGo Master beat Ke Jie, the world No.1 ranked player at the time.
- a social humanoid robot.
- be activated on February 14, 2016 and made her first public appearance in mid-March 2016 in Austin, Texas, United States
- be able to display more than 50 facial expressions
- In October 2017, Sophia became the first robot to receive citizenship of any country.



Will artificial intelligence
replace humans?



YES



NO



Clue 1: change—memory—application

Clue 2: creation—connection—companion

Clue 3: your thinking about the development



73% Say Yes



27% Say No



Artificial Intelligence may don't need humans anymore. AI development is progressing every year and AI usage also increasing in many aspects of the job. However, If 100% jobs have been replaced with AI humans will not work anymore. While works can't completely gone because it's all done by AI, Humans don't need to work for the living. It's just a matter of time when humans or a new more advanced AI that can think like human realize we as humans aren't needed anymore. I can only think what is our purpose of life if we don't have to do anything anymore.

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A.I will not fully replace humans. A.I may take away some human jobs. For example, movie theaters have kiosks where you can buy tickets, and Redbox and Netflix have disrupted the movie rental industry and stores like Blockbuster have almost disappeared completely. However, there will always be jobs that only humans can do, and humans will always be needed to design the new artificial intelligence.

Report Post

Like

Reply



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I say No Cause I am too c00l for you nabs.
And games are too c00l for yah.
Always play to make AI better.

Cdogg (Canada)

AI will not fully replace humans. AI may take away some human jobs. For example, robots are already making our cars, vacuuming our floors and serving our food. However, there will always be jobs that only humans can do; artificial intelligence has its limits. It will never completely replace the need for qualified humans in the labor force. Furthermore, humans will always be needed to design the new artificial intelligence.

Seneca (Australia)

It's only a matter of time. We have discovered no upper limit to the processing and problem-solving capabilities of machine intelligences. Given the current rate of development of computer technology, I think it reasonable to expect the arrival of machine intelligences on par with humans in the next 50 years.

Samlam (China)

I think it will steal jobs from us. As we already know, many people do not like jobs that are dangerous, tough and so on. Some people with poor education might be interested in them when they find it hard to look for a better job. When the jobs like waiter and waitress are replaced by robots, when the jobs like a baby-sitter are taken place by robots, many people will lose jobs.

Motika (Sweden)

AI can't replace humans because they cannot feel emotion or comprehend certain human characteristics. They can't love, have friendships, or think for themselves. They may be able to do all of life's work but no matter how smart/rich it can get, it won't be able to buy or get feelings. So I state that AI cannot replace or take over our human lives.

Mbursian (United States)

The government determined I was too old to teach English, my native tongue, a couple of years ago... Could a robot replace me? Sure, why not? But I doubt a robot could engage in a spontaneous meaningful dialogue with natural language processing.



Assignment

Write a post on the topic *Will AI replace human beings in the future?* and submit it on the website Debate.org.

1. Make a claim first and then add sufficient evidence.
2. Advocate an attitude towards the development of the computer.