

TECHNOLOGY



Where are the ROBOTS?

Read Isaac Asimov's Laws of Robotics below. How do you think they are related to the text?

- 1 A robot may not injure a human being or through inaction allow a human being to come to harm.
- 2 A robot must obey orders given to it by human beings, except where such orders would conflict with the First Law.
- 3 A robot must protect its own existence as long as such protection does not conflict with the First or Second Laws.

Words to remember (before reading)

Ability - способность

Artificial - искусственный

Consciousness - сознание

Decision - решение

Make a decision - принять решение

Except for - кроме, за исключением

Speech - речь

Gesture - жест

Inaction - бездействие

Injure - ранить

Perform - выполнять

Perform a task - выполнять задание

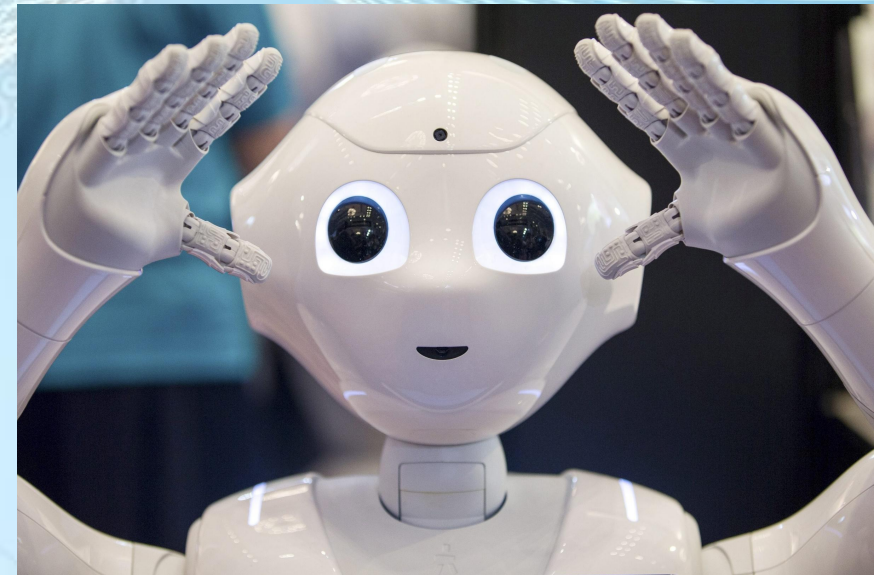
Promise - обещать

Cater for one's needs - удовлетворять ч-л нужды

and so on - и так далее

obstacle - преграда, помеха

overcome - преодолеть ч-л

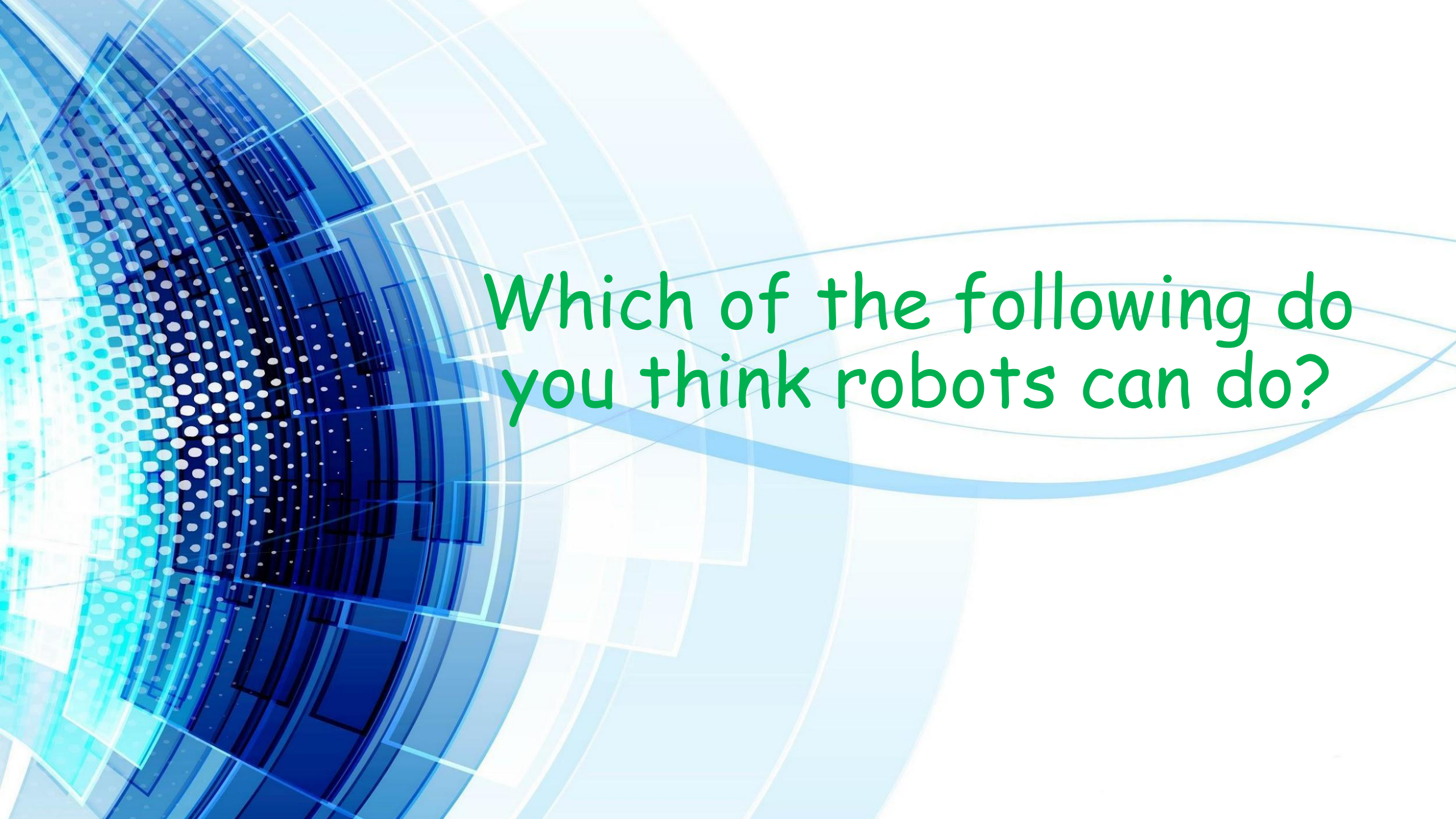


Reading p. 58-59

Read the text. Decide which of the statements 1-8 are T (True), F (False) or NS (Not Stated)

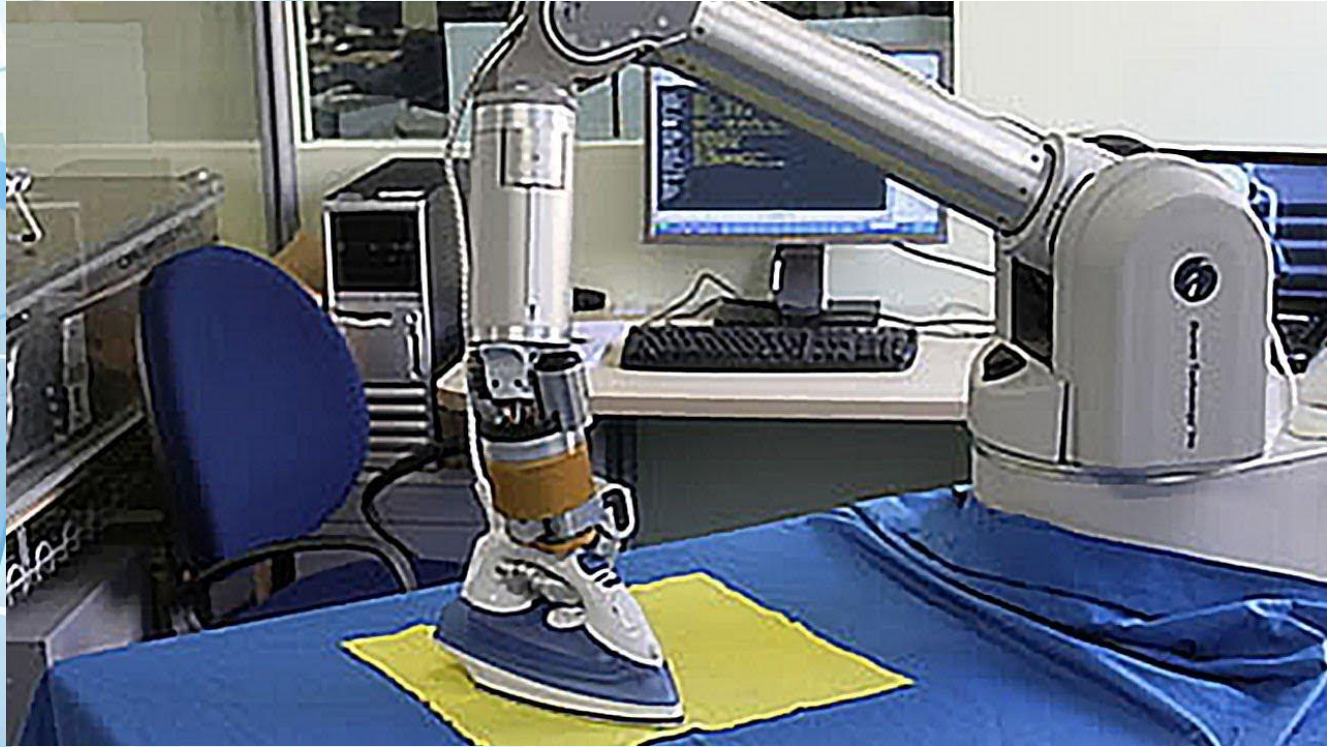
1. Jules Verne and Isaac Asimov wrote similar kinds of books.
2. Household robots can now take care of pets.
3. Some robots do a number of different chores.
4. Now robots can think for themselves.
5. Scientists don't agree on how the human brain works.
6. ASIMO is able to get around easily.
7. Robots use a common language to understand each other.
8. Nobody knows how long it will be before we have household robots.



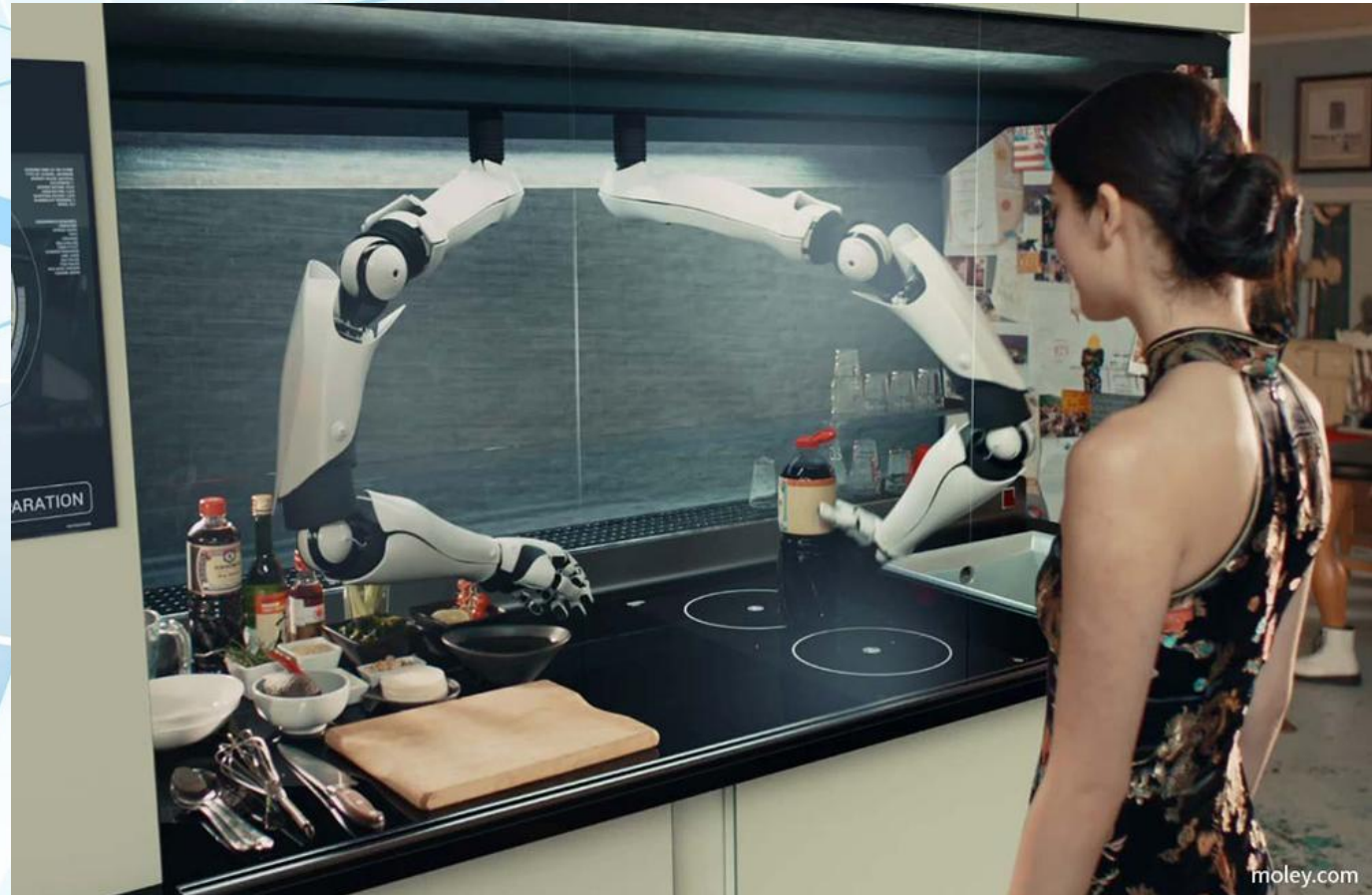


Which of the following do
you think robots can do?

Do the ironing



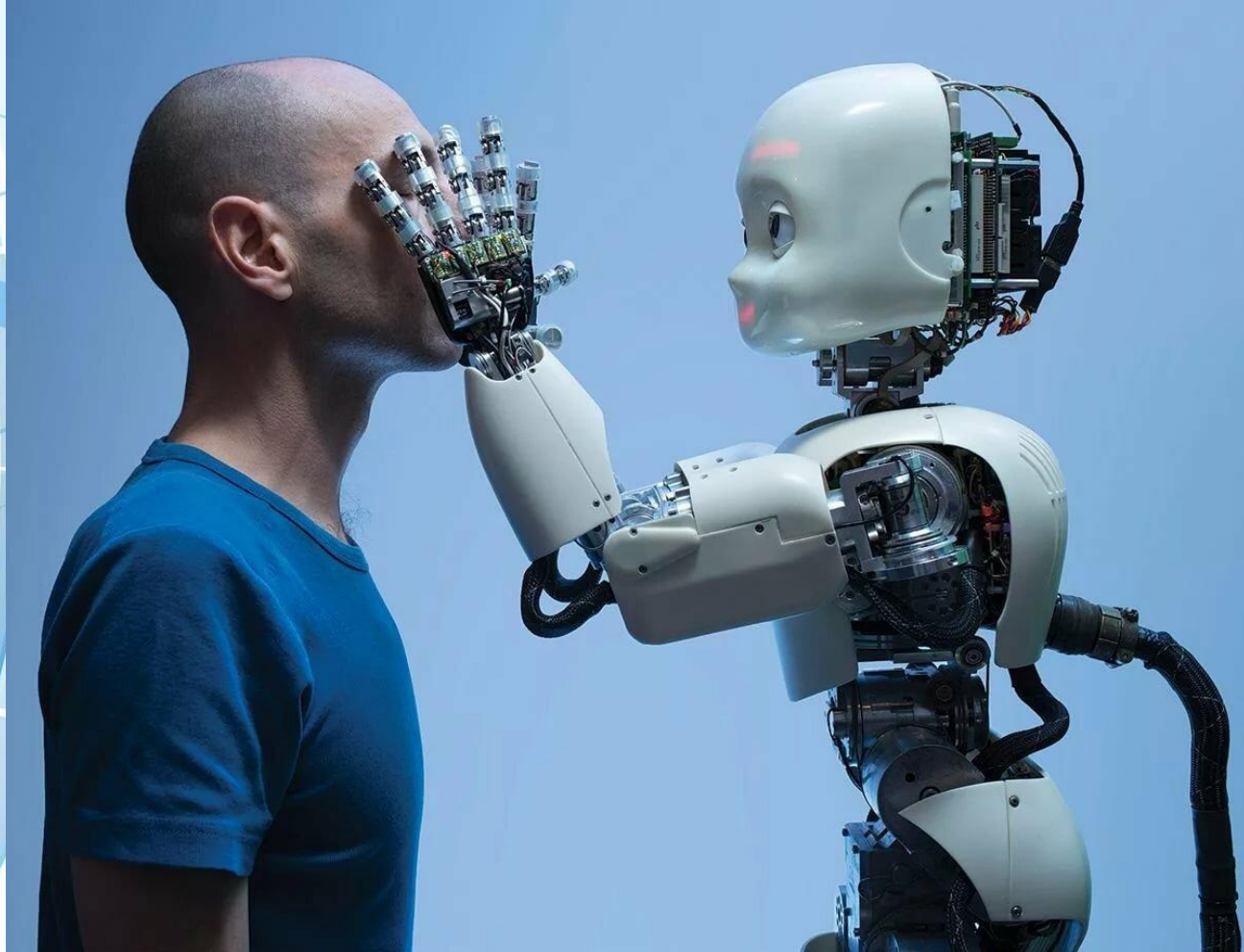
Cook dinner



Walk the dog



Make decisions



Vacuum the carpets



Mow the lawn



Match the words in the two columns. Then, use the phrases to complete the sentences.

1 vacuum

2 mow

3 come

4 cater for

5 perform

6 become

a our needs

b tasks

c to harm

d the carpets

e a reality

f the lawn

- 1 I need a robot that can, because one of my chores is to keep the garden tidy.
- 2 There are many gadgets and machines on the market that already, but scientists promise that future robots will satisfy even more of our demands.
- 3 Robots in factories are there to that are dangerous or difficult for humans.
- 4 Floors in homes will never be dirty again once there are robots to
- 5 Should we trust robots to take on jobs where humans could if they made a mistake?
- 6 Do you think that robotic doctors will ever?

Home task

Learn new words

Write your summary to the text

