



Artificial intelligence



Name:

ID:

- **Listen**

Artificial intelligence is, in computer science, the discipline that attempts to replicate and develop intelligence and its implicit processes through computers.

Artificial intelligence now encompasses a wide variety of subfields, ranging from areas of general purpose, such as learning and perception, to more specific ones such as the game of chess, the demonstration of mathematical theorems, writing poetry and diagnosing diseases. Artificial Intelligence synthesizes and automates tasks that in principle are intellectual and is therefore potentially relevant to any area of human intellectual activity. In this sense, it is a genuinely universal field.

Types of artificial intelligence

Reactive technology

It is characterized by a digital response system that has no memory. It simply has the technical characteristics that allow you to react to certain requirements, make calculations among other things

Artificial Intelligence with limited memory

It is an A.I. model that has the ability to "remember" in order to learn behavior and anticipate certain tasks, functions or requirements. His memory is limited, so reasoning does not reach the complexity of the human thinking scheme.

Select the right answers

1) What is artificial intelligence?

systems or machines that mimic human intelligence

systems that look for information alienigena

2) Can artificial intelligence solve mathematical problems without problems?

Yes / No

3) Examples of artificial intelligence

animals and humans

robots , drone and computers

4) artificial intelligence is composed of algorithms ?

Yes / No