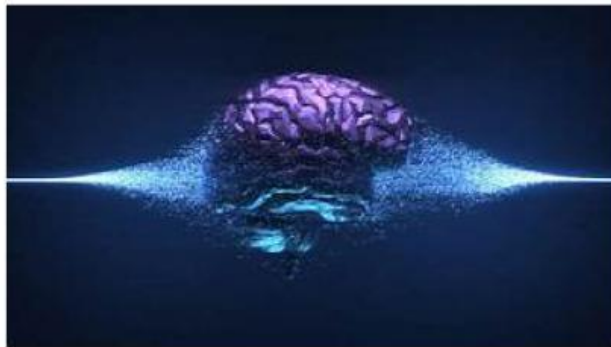


## LISTENING



### 1. What is the core idea behind artificial intelligence?

- ☐ AI is the simulation of human intelligence in machines.
- ☐ AI is the ability of machines to perform any task without human intervention.
- ☐ AI is the process of creating machines that look like humans.
- ☐ AI refers to any software program that runs on a computer.

### 2. What are the two main types of AI mentioned in the lecture?

- ☐ Simple AI and Complex AI.
- ☐ Reactive AI and Proactive AI.
- ☐ Narrow AI and General AI.
- ☐ Machine AI and Human AI.

### 3. What is an example of how AI is used in healthcare?

- ☐ AI replaces doctors in performing surgeries.
- ☐ AI algorithms help diagnose diseases and develop treatment plans.
- ☐ AI creates new medications without human involvement.
- ☐ AI builds hospitals and manages healthcare staff.

### 4. Which sector uses AI to detect fraudulent transactions?

- ☐ The education sector.
- ☐ The retail sector.
- ☐ The agriculture sector.
- ☐ The finance sector.