

## 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.