1. **What is adaptive learning?**
   * Adaptive learning the Ability to improve performance by learning from experiences without being explicitly programmed for every scenario.

**Who is Rodney Brooks**

Rodney Brooks is a well-known robotics expert and entrepreneur. He was the former director of the MIT Computer Science and Artificial Intelligence Lab (CSAIL) and co-founded iRobot (the company behind the Roomba vacuum) and Rethink Robotics. He’s famous for his work on behavior-based robotics and for believing robots should interact with the real world to learn.

1. **What makes a robot?**

A robot is a machine designed to carry out tasks, usually with some degree of autonomy. A true robot typically includes:

* **Sensors** (to detect the world around it),
* **Processors or a brain** (to make decisions),
* **Actuators or motors** (to move or act),
* and often **software** (to control behavior or learn).

1. **What are the eyes and ears of a robot?**

The **"eyes"** and **"ears"** of a robot are its **sensors**:

* Cameras and vision sensors act like eyes to detect light, color, and objects.
* Microphones and audio sensors act like ears to pick up sounds or voice commands.  
  These sensors help the robot understand and interact with its environment.

1. **What is Robot Schooling?**

Robot Schooling refers to the idea of teaching or programming multiple robots to work together or learn together, often by watching each other or sharing information. It's inspired by how animals learn in groups—like fish or birds—and can help robots learn faster or work better as a team