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Robotics

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| **Across**  **2.** In a program, the order of statements is called as a \_\_\_\_\_\_\_.  **3.** Typically used in 3D printing, this biodegradable thermoplastic material is derived from plant starch like corn, sugarcane or sugar beet pulp  **6.** \_\_\_\_\_\_\_\_\_ sensors use sound waves to detect a target.  **8.** Pepper, a humanoid robot from Softbanks is capable of reading human \_\_\_\_\_.  **10.** A type of motor that allows a very precise control of angular or linear position, velocity and acceleration. | **Down**  **1.** Amazon’s intelligent voice assistant that will answer every question of yours.  **4.** Also known as 2D barcodes, these synthetic markers with a black wide border and an inner binary matrix, are often used in Augmented Reality and Robotics  **5.** India’s first humanoid robot is education is \_\_\_\_\_\_.  **7.** "A robot may not injure a human being or, through inaction, allow a human being to come to harm”. This is one of the three laws of Robotics as stated by \_\_\_\_\_\_.  **9.** A technologist and geek, this avenger character has a lot of robots ! |

   Nino       Emotions       Sequence       Ultrasonic       Asimov       Aruco       Servo       PLA       Alexa       Stark