Q.1. Name the world's most powerful supercomputer.

Ans. the world's most powerful supercomputer is fujaku.

Q.2. Name the 1st computer in India.

Ans. the 1st computer in India tifrac.

Q.3. Write in brief about components of the CPU.

Ans. The central processing unit (CPU) consists of six main components:

- control unit (CU)
- arithmetic logic unit (ALU)
- registers
- cache
- buses
- clock

Q.4. Differentiate between Input and Output devices, with examples.

Ans. In computing, an **input device** is a piece of equipment used to provide data and control signals to an information processing system, such as a computer or information appliance. Examples of input devices include keyboards, mouse, scanners, cameras, joysticks, and microphones.An output device is any hardware device used to send data from a computer to another device or user..for example moniter , printer, speeker. Etc.

Q.5. Differentiate between Hardware and Software, with examples.

Ans. Computer systems are a combination of both hardware and software working together. Hardware is the physical

components of a computer and software is the programs that run on a computer. For example. Monitor and cpu is a example of hardware component and ms word and ms exel is some example of software.

Q.6. Name any 7 components of the Computer

Ans. components of the Computer are following-

- Motherboard.
- Input Unit.
- Output Unit.
- Central Processing Unit (CPU)
- Graphics Processing Unit (GPU)
- Random Access Memory (RAM)
- Storage Unit.

###DONE####