

Memory



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graph TD; Memory[Memory] --> CPU[CPU]; CPU --> Memory; CPU --> IO[I/O]; IO --> CPU;
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The diagram illustrates the basic components of a computer system and their interactions. It features three main components: Memory (yellow box), CPU (green box), and I/O (orange box). The Memory and CPU are connected by two vertical arrows, one pointing down from Memory to CPU and one pointing up from CPU to Memory, indicating bidirectional data flow. The CPU and I/O components are connected by two horizontal arrows, one pointing right from CPU to I/O and one pointing left from I/O to CPU, also indicating bidirectional data flow.

CPU

I/O