**01. The ENIAC was designed to help the Army’s Ballistics research laboratory (BRL), which was the agency responsible for developing range and trajectory tables for new weapons.**

**02. The first task of the ENIAC was to perform a series of complex calculations that were used to help determine the feasibility of the hydrogen bomb.**

**03. The first publication of the idea of the stored-program concept was in a proposal by John von Neumann for a new computer known as the Electronic Discrete Variable Computer (EDVAC).**

**04. The IAS computer consists of a main memory, an ALU, I/O, and a control unit.**

**05. The UNIVAC 1 was the first successful commercial computer and was commissioned by the Bureau of the Census for the 1950 calculations.**

**06. A data channel is an independent I/O module with its own processor and instruction set.**

**07. The multiplexor is the central termination point for data channels, the CPU, and memory.**

**08. The term embedded system refers to the use of electronics and software within a product, designed to perform a dedicated function, as opposed to a general-purpose computer such as a laptop or desktop system.**