

Response Time (Non-RAG): 4.48 seconds

CPU Usage (Non-RAG): 6.20%

Memory Usage (Non-RAG): -0.10%

👤 Local Chatbot 🔄

😑 Hello, I'm your assistant, how can I help you?

1. During which period was UNIVAC 1107 developed, and what technological advancement characterized this era? a) 1937-1946, using vacuum tubes b) 1947-1962, using transistors c) 1963-1975, using integrated circuits d) 1975-present, using microprocessors

The correct answer is (a) 1937-1946, using vacuum tubes.

UNIVAC 1107 was developed during the period of 1946-1951, which was characterized by the use of vacuum tubes. Vacuum tubes were a type of electronic component that used a heated filament to control the flow of electric current. They were widely used in early computers and other electronic devices before the development of transistors.

The UNIVAC 1107 was one of the first commercial computers, designed for business applications. It was released in 1951 and used vacuum tubes, magnetic drums for storage, and punched cards for input/output.

Ask a question: