



computerhistory.org

Ada Lovelace

10/12/15 – 27/11/52

Analytical Engine

Lovelace is credited with writing the first algorithm designed for processing by a machine, and as such is often regarded as the first computer programmer. The algorithm allowed the Analytical Engine to calculate Bernoulli numbers. Lovelace corresponded with Charles Babbage and was fascinated by his Difference Engine. One of her ambitions was to create a model for the brain “a calculus for the nervous system”.

For things that we have to learn to do, we learn by doing them. Aristotle