

CHARLES BABBAGE

"the father of the computer"

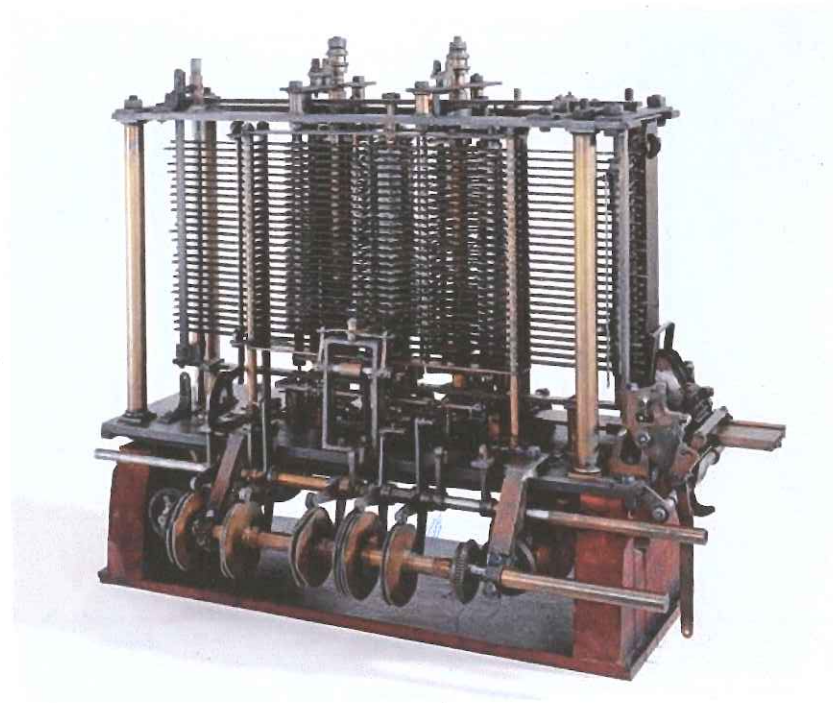
(1791-1871)



- British, early XIXth century
- Mathematician
- Philosopher
- Inventor
- Studied in Cambridge

What is he known for?

- The difference engine, created in 1822 to calculate a series of values automatically
- The analytical engine (description below)
- Bull bars on locomotives
- The first mortality tables and many others...



The analytical engine

This was the first calculator which could calculate a result up to 31 digits long. Charles Babbage designed it in 1847 but it was built from 1985 to 2002.

Note: We saw this engine at the Science Museum during our school trip to London. In real life it's really impressive and huge.