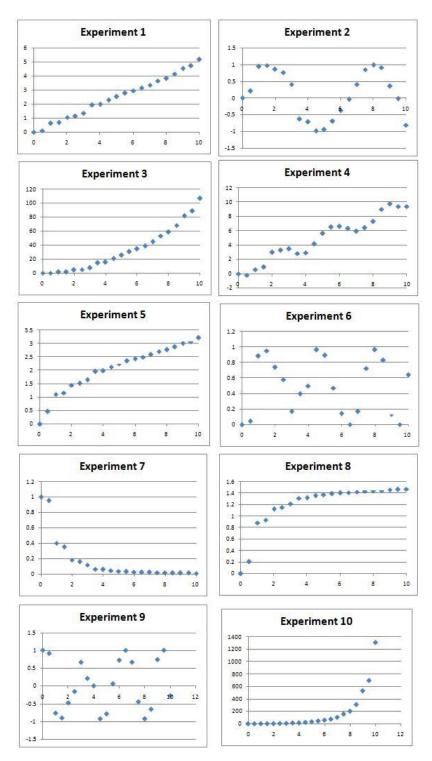


Several experiments were performed and data measured over a period of 10 hours. The resulting charts are shown below.

Can you find algebraic equations which closely match the curves, which could be used to predict values of the variables at other times? There might be many possible curves of the right sort of shape by eye, so a numerical plot will be needed to discover the most likely candidates.



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