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Data mining med python: Automated FOREX trading

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Abstract—This project will utilize the oandapy API to get realtime data from the currency market to analyze, as well as enter and exit trades on based on the analytics. In the analytics we are going to use a short and a long moving averages, furthermore we are going to use MCAD as an extra precaution before we enter trades and use recovery zones to prevent losses on the account

I. INTRODUCTION

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II. RESEARCH

Article on FX Trading using Logistic Regression http: $//www.jsst.jp/e/JSST2012/extended_abstract/pdf/11.pdf$

III. TERMS & ABBRIVATIONS

| Domain | Term or Abbreviation | Meaning |
|------------------|----------------------|-------------------------|
| Trading | FX | Forex |
| Trading | MA | Moving Average |
| Machine Learning | NBC | Naive Bayes Classifiers |