

# Preparing Data for Analysis Using Spreadsheets and Python

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# Overview

**Dealing with missing data in Excel**

**Visualizing outliers using box plots**

**Dealing with outliers in Excel**

**Dealing with missing and outlier data  
in Python**



# Demo

## **Cleaning data in Excel**



Demo

## Dealing with outliers in Excel



Demo

## **Filling in missing values in Python**



# Demo

## **Data cleaning and preparation in Python**



# Summary

**Dealing with missing data in Excel**

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