**SPSS (Statistical Package for the Social Sciences)** is a suite of software programs used for analyzing scientific data related to the social sciences. It provides a fast-visual modeling environment for tasks like surveys, data mining, and market research. Originally launched in 1968, SPSS is popular for its simplicity, easy-to-follow command language, and well-documented user manual. Here are some core features and benefits of SPSS:

1. **Statistical Program**: SPSS offers quantitative data analysis tools, including frequencies, cross-tabulation, and bivariate statistics.
2. **Modeler Program**: Researchers can build and validate predictive models using advanced statistical procedures.
3. **Text Analysis**: Derive insights from qualitative inputs through open-ended questionnaires.
4. **Visualization Designer**: Create various visual representations of data.

**Advantages** include extracting information, data mining, and solving algebraic operations. However, it also has limitations. [IBM SPSS Statistics is widely used worldwide for its attractive features1](https://surveysparrow.com/blog/what-is-spss/)[2](https://en.wikipedia.org/wiki/SPSS)[3](https://www.ibm.com/spss).

Here are some free resources to learn SPSS:

1. [**SPSS Tutorials**](https://www.spss-tutorials.com/): A comprehensive guide with examples and downloadable practice data files.
2. [**YouTube Full Course**](https://www.youtube.com/watch?v=ZpwZS3XnEZA): A detailed video course covering SPSS usage.
3. [**Statistics How To**](https://www.statisticshowto.com/probability-and-statistics/spss-tutorial-beginners/): Offers tutorials on various SPSS topics, including descriptive statistics, factor analysis, and more.
4. [**IBM SPSS 20**](https://my.vanderbilt.edu/softwarestore/2011/09/ibm-spss-20-available-through-the-vanderbilt-software-store/): Provides a free download of SPSS 20 for practice.
5. [**Penn State University SPSS Tutorials**](https://online.stat.psu.edu/statprogram/tutorials/statistical-software/spss): Covers basics, factor analysis, mediation analysis, and more.

Happy learning! 📊📚