# Introduction

This file is a comparative analysis on Cycon’s ability to perform Stocastic Gradient Decent. This serves as proof that the Cycon page is able to perform Stocastic Gradient Decent. The following shows Stocastic Gradient Decent results for various datasets.

## Iris.csv

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| **Dataset:** | |
| Shape: 150 x 5  Samples: 50 samples for 3 classes  Classes: Iris-setosa, Iris-versicolor, Iris-virginica  Purpose: Identify class of iris flowers given petal information. | |
| **Comparative Work:** | **Cycon Work:** |
| **Settings:** | |
|  |  |
| **Results:** | |
|  |  |
| **Any Additional Information:** | |
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