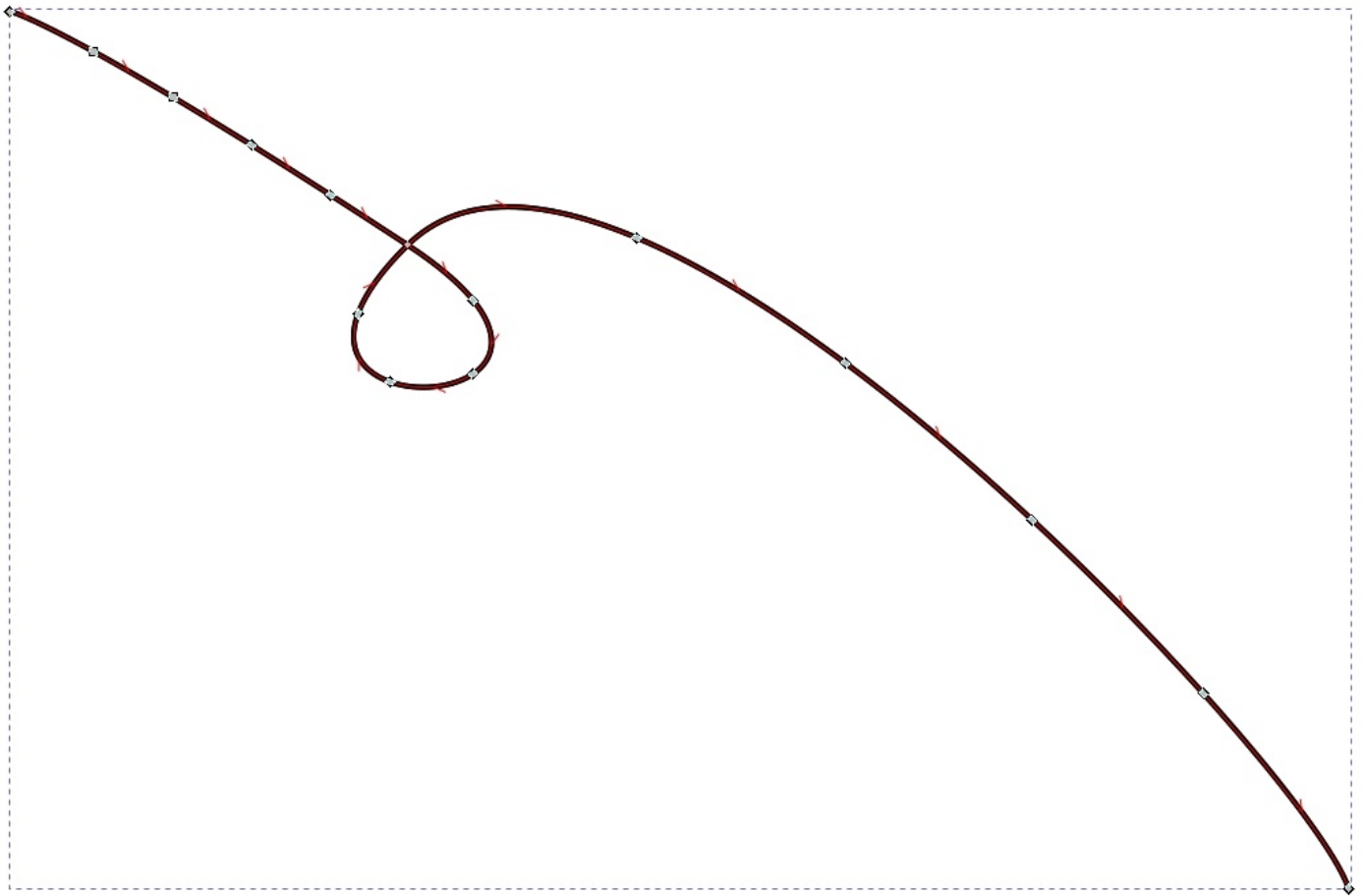


# Approximate Curves by Straight Lines (Flatten Beziers)

Hint: The new name of this extension is "Approximate Curves by Straight Lines". The old one was "Flatten Beziers"

This plugin does not apply for paths in groups. Please ungroup before. You can use Extensions → Arrange → Deep Ungroup) or [Ungrouper And Element Migrator/Filter](#). This extension is similar to [Convert To Polylines](#) but has more control over the contours.

## Draw some path



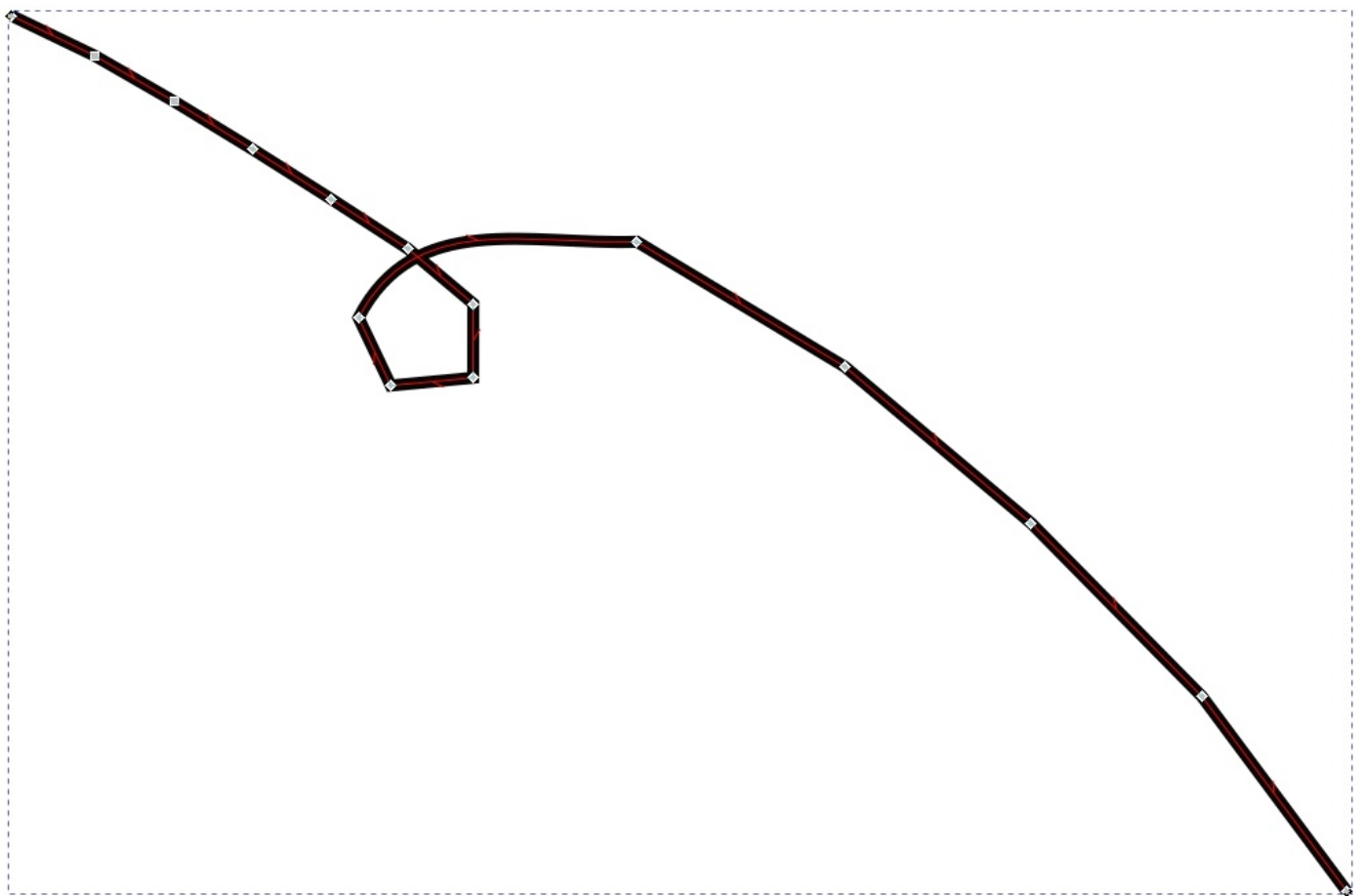
## Run the extension

(Info) The higher the flatness value the less grade of detail the new polyline will have.

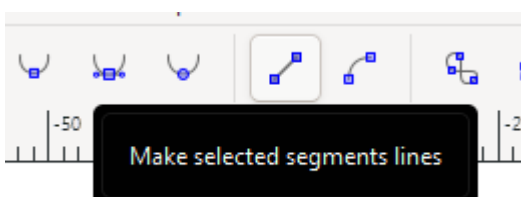


## Get the result

Depending on the flatness we can get really smooth or really rough edges! Smooth paths have a lot more handles (points)!



Similar behaviour to flatten a curve can be forced by switching from to line type to curve type, but with less control for smoothness / segmentation.



---

Version #2

Erstellt: 25 Mai 2025 09:52:16 von Mario Voigt

Zuletzt aktualisiert: 30 Mai 2025 15:05:22 von Mario Voigt