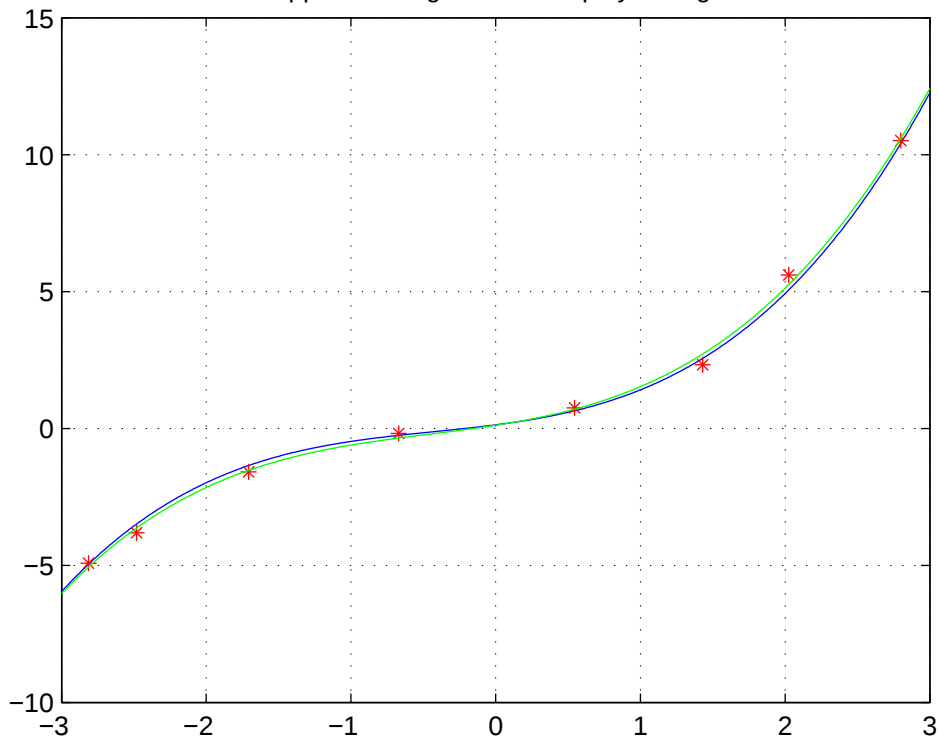


the approximating curve is displayed in green



the red points represent the sampling positions