

Problem 17 - Arctangent function by numerical root finding

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1 Introduction

This report

2 Plot visualization

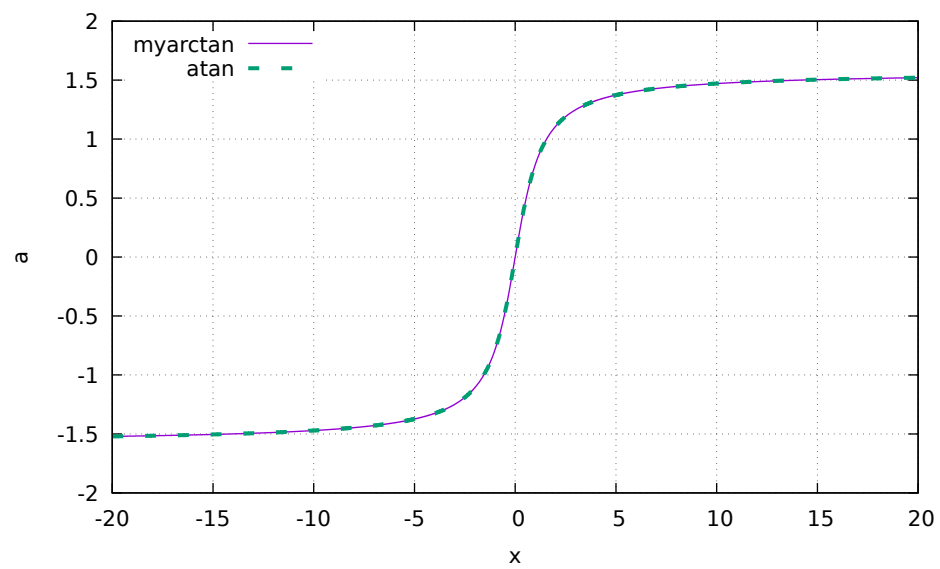


Figure 1: Visualization of the arctan function, showing both own numerical (myarctan) and the atan definition from math.h