Test report

Osian Shelley

November 4, 2018

Abstract

In this report, we show how to plot a function and its derivative. There is nothing particularly difficult about this.

1 Introduction

Here is an introduction into the problem. We are trying to plot the function

$$f(x) = \sin(x) \tag{1}$$

and its derivative.

2 Results

Here are some results. The function is approximated on a grid with