

Planning and Risks

Exam Number: B032374

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1 Introduction

2 Methodology

2.1 Activation Functions

relu elu sigmoid tanh

2.2 Hidden Layers

depths 1 2 4 5 widths 50 100 200 400

2.3 Learning Rate Schedules

3 Results and Discussion

4 Conclusion

5 Future Work

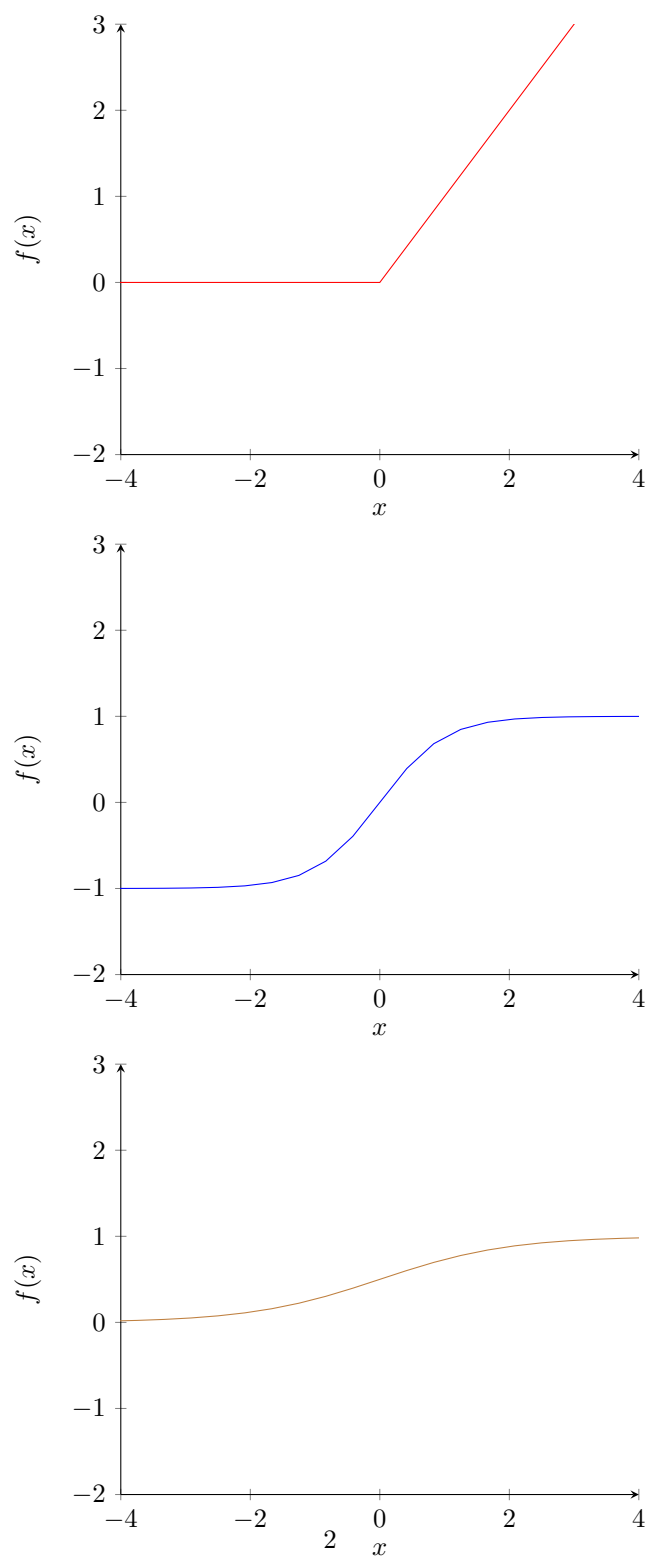


Figure 1: Showing the plots of the transformation functions. Left: Relu. Middle: Tanh. Right: Sigmoid.