

# September 20

## 1 Machine Learning

We have a citation [1] here. Solve this problem:

$$\min_{\theta} \sum_{i=1}^n (f_{\theta}(x^{(i)}) - y^{(i)})^2.$$

## References

- [1] Smith, J. and Doe, J. (2024). *Research Methods in Computer Science*. Academic Press.