School of Computer Science
Faculty of Science
National University of Engineering

Test 3

Subject: Machine Learning for Data Science   **Period: 2019.2**

1. (14 pts.) Solve exercise 8.1 of [1] in a `<my_first_name>.ipynb` file.

2. (6 pts.) Solve exercises 8.3 and 8.4 of [1], 1 point each item.

Bibliography

[1] MURPHY, K. *Machine Learning: A Probabilistic Perspective.* Adaptive Computation and Machine Learning. The MIT Press, 2012.

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