

DM559 – Linear and Integer Programming

Answers to Obligatory Assignment 0.1, Spring 2018

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Exercise 1

Your reply to Exercise 1

Template for source code inclusion:

```
import numpy as np

CPRN = ... # your CPR number
np.random.seed(CPRN)
np.set_printoptions(precision=3)

def generate_data():
    """
    return the matrix A
    Example:
    >>> A = generate_data()
    """
    pass;

d = np.random.randint(10000,100000,3)
A = generate_data()

print A
print d
```

Your reply to Exercise 1.b

Template for figure inclusion:

Exercise 2