

YOUR TITLE HERE

YOUR NAME

1. INTRODUCTION

PUT CONTENT HERE; PERHAPS CITE SOMETHING [1]

2. ALGORITHMS [OR EXAMPLES]

MORE CONTENT

3. EXAMPLES [OR ALGORITHMS]

CONTENT

4. IMPLEMENTATION

CONTENT

```
% MYCODE This is my matlab implementation
x = 1:10;
y = randn(size(x));
plot(x,y)
z = 2+2
```

MORE CONTENT

```
>> mycode           % here I am running the code
z = 4
```

5. RESULTS

CONTENT

6. ANALYSIS

CONTENT; CITE SOMETHING? [2]

7. CONCLUSION

CONTENT

REFERENCES

- [1] A. Einstein (1905). *Zur Elektrodynamik bewegter Körper*, Annalen der Physik, 322 (10), 891–921.
- [2] I. Griva, S. Nash, & A. Sofer (2009). *Linear and Nonlinear Optimization*, 2nd ed., SIAM Press.