

My first document

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March 18, 2021

1 Introduction

All set up and ready to go. Lets get some basic concepts.

1.1 Textformatting

All the things you wanna do emphasis **Bold Formatting** *Italics* Michael Underline New para
is indented I dont want it indented

2 Oddities

Strange things one quoting 'single' "double"

3 List Envs

Bulleted List

- Box 1
- Box 2
- Box 3

3.1 Numbered Lists

1. djwa
2. dwakd
3. daw

3.2 Description

name Mihcael

Subject Stuff

Grade A+

4 Nested Stuff

- 1. Textformatting
- 2. Lists
 - Bullet
 - sorted
 - numbered

5 Tables and Floats

lets go with tables padnjiwajdaiodjawio

5.1 Tables

Name	jdddddddddddddddio
Name2	fajwio
haw	jdawoi

5.2 Floats

Table 1: Hello World Table

Name		
	Name2	fajwio
	haw	jdawoi

5.3 References

Hello badjwidjwodjawo see Table 1 for more info

6 Graphics

$$24 * 60 = 1440$$

(1)



Figure 1: This is library

this is library see ??

$$5 * 4 = 28$$

ive read a nice book [3] and a good url [1]

hier referenz [2]

7 Algorithms

```
if learned100 then
  okay ← true
  while notokay do
    repeat
    okay ← true
```

Table 2

CS101	PRogramming	
CS201	Lagabajwdada	d
CS301	awdhuidhwaui	dhuia

8 C++ Stuff

```

#include <tesseract/baseapi.h>
#include <leptonica/allheaders.h>

int main()
{
    char *outText;

    tesseract::TessBaseAPI *api = new tesseract::TessBaseAPI();
    // Initialize tesseract-ocr with English,
    // without specifying tessdata path
    if (api->Init(NULL, "eng")) {
        fprintf(stderr, "Could not initialize tesseract.\n");
        exit(1);
    }

    // Open input image with leptonica library
    Pix *image = pixRead("/usr/src/tesseract/testing/phototest.tif");
    api->SetImage(image);
    // Get OCR result
    outText = api->GetUTF8Text();
    printf("OCR output:\n%s", outText);

    // Destroy used object and release memory
    api->End();
    delete [] outText;
    pixDestroy(&image);

    return 0;
}

```

9 Table Stuff Advanced

9.1 Subfigures

Table 3

	Ranges	
	X	Y
Hot	7	9
	5	8
	3	6
Cold	7	9
	6	7
	3	6

Figure 2: Default



(a) Beginning



(b) End

References

- [1] author. Title of citation. <http://www.myurl.com>, 2010 (accessed December 7, 2014).
- [2] Franz. *Franz Abenteuer*.
- [3] Franziskaner. *meine geschichte*. Franz.