Sample Title

Course Code

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CONTENTS

1. CHAPTER

This is the chapter preface

1.1. SECTION

Here is some example text …

1.2. BOXES

> This is a remark

This is a highlight

This is an outline
…
…
…
…

1.3. CODE

```
print("Hello World")

# toggle flip-flops on rising edge clock
if (clk == HIGH):
    DFF.update()
    TFF.toggle()
    JKFF.hold()
```

1.4. KEYWORD

This is a keyword, and this is a stroked word

1.5. DEFINITION & THEORY

Definition Apples are a basic food

Theorem Kiwis are better than appless

2. COMPLEX ANALYSIS

2.1. COMPLEX CONTOUR INTEGRATION

Definition A complex contour integral is defined as an integral of the complex-valued function $f(z)$ over some closed curve C.

$$\oint_C f(z)\, dz \tag{2.1}$$

The definition of a complex contour integral can be seen in equation 2.1