

Department of Computer Science COS333 - Programming Languages

# Research Questions Report

Prepared by: Jason Antalis Student number: 19141859

**Date:** August 3, 2022

### Contents

1		Explanation	3
<b>2</b>	Eso	oteric programming languages categories Question 2	4
	2.1	Funges	4
		2.1.1 Advantages	4
		2.1.2 Disadvantages	4
	2.2	Stateful encoding lamguages	4
		2.2.1 Advantages	4
		2.2.2 Disadvantages	4
3	Cho	osen esoteric programming languages Question 3	5
	3.1	Language 1	5
		3.1.1 Description	5
		3.1.2 Code Snippet	5
	3.2		5
		3.2.1 Description	5
		3.2.2 Code Snippet	5
4	Des	sign by Contract Question 4	6
	11	Explanation	6
	4.1	Explanation	U

- 1 Esoteric programming language Question 1
- 1.1 Explanation

## 2 Esoteric programming languages categories Question 2

- 2.1 Funges
- 2.1.1 Advantages
- 2.1.2 Disadvantages
- 2.2 Stateful encoding lamguages
- 2.2.1 Advantages
- 2.2.2 Disadvantages

## 3 Chosen esoteric programming languages Question 3

- 3.1 Language 1
- 3.1.1 Description
- 3.1.2 Code Snippet
- 3.2 Language 2
- 3.2.1 Description
- 3.2.2 Code Snippet

4 Design by Contract

Question 4

- 4.1 Explanation
- 4.2 Language Support

## References