# Assignment 4 Specification

[insert short introduction about program and MIS here]

# Example Module

#### Module

n/a

#### Uses

n/a

# Syntax

## **Exported Constants**

n/a

#### **Exported Types**

n/a

#### **Exported Access Programs**

Routine name	In	Out	Exceptions
routine1	$\mathbb{Z}, \mathbb{Z}$	$\mathbb{Z}$	
routine2		$\mathbb{Z}$	
routine3		$\mathbb{Z}$	
routine3	$\mathbb{Z}, \mathbb{Z}$	$\mathbb{Z}$	

#### **Semantics**

#### State Variables

n/a

#### State Invariant

n/a

#### Assumptions

#### **Access Routine Semantics**

routine(parameters):

• transition: variable := something

• output: out := something

• exception: exc := something

# **Local Functions**

n/a

#### Considerations

# Example Module

#### Module

n/a

#### Uses

n/a

# Syntax

## **Exported Constants**

n/a

#### **Exported Types**

n/a

#### **Exported Access Programs**

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#### **Semantics**

#### State Variables

n/a

#### State Invariant

n/a

#### Assumptions

#### **Access Routine Semantics**

routine(parameters):

• transition: variable := something

• output: out := something

• exception: exc := something

# **Local Functions**

n/a

#### Considerations

# Questions

- 1. n/a
- 2. n/a