

**COP-2800: Java Programming**

**Assignment 5-7**

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# Document Version Control

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| 0.1 | 2022 SEP 1 | Misael Jimenez | First Draft |

# Technical Specifications

## Purpose of Technical Implementation

The purpose of this implementation is to calculate how the tuition valued in 10k will increase with a fee of 5% every year after the first year for a period of ten years and how worthy will be four years after the tenth year

## Pseudocode

Tuition=10000

Fee= (5/100)

For int I =0; I<=14; I++

Tuition+=tuition\*fee

If I==10

Output:

ten years of tuition

If I > 10

Output:

Four years of tuition

## Screenshot of working code

