

**COP-2800: Java Programming**

**Assignment 6.2**

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# Document Version Control

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# Technical Specifications

## Purpose of Technical Implementation

The purpose of this assignment is to have the user enter an integer and then the program will add all of the numbers together. Ex 265 would be 2+6+5=13

<**Example**: The purpose of this implementation is to provide a quick and efficient way to update pages without the need for a “full” build to Production. Deploying a new “build” to production can represent a large time loss when critical updates to front end pages is required.

## Psuedocode

Import scanner

Public class Module62

Scanner set up

Print Enter an integer:

Public static long sumDigits(long n)

Int sum = 0

Using % and / to get the numbers split up and extract the digits

Print The sum of the digits in + number + is + sumDigits

## Screenshot of working code

