

# Assignment 0 - BDSA

Ahmed Bassam Galal

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## 1 Introduction

My algorithm for the leapYear program requires input as type string. It will then convert the string into an integer, and calculate whether the year is a leap year or not using the logical condition shown besides the UML diagram. Depending on whether it is a leap year or not, it will return true/false and print out yay/nay.

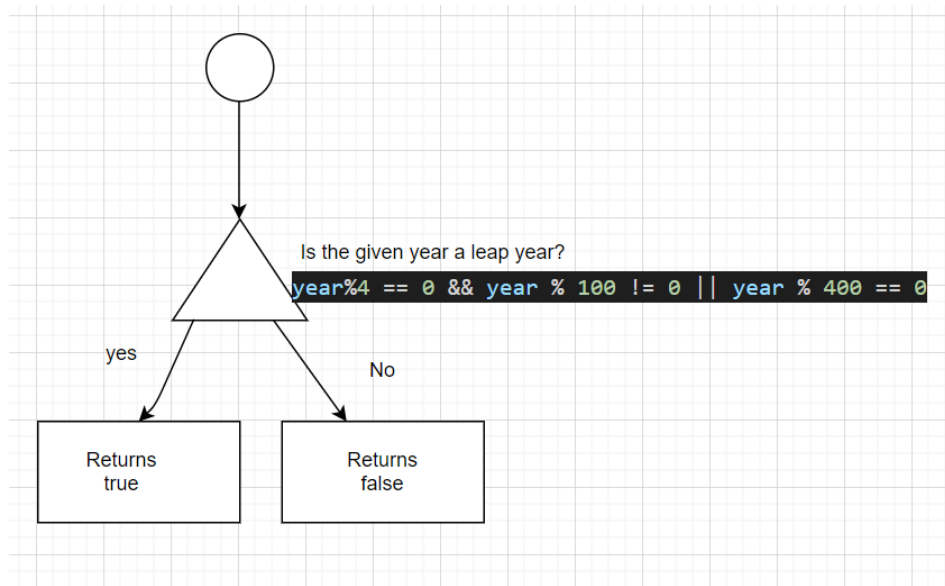


Figure 1: UML diagram.