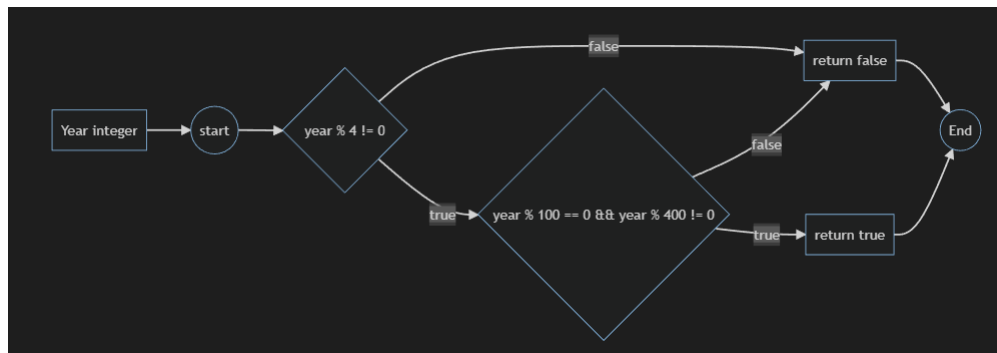


# Assignment 0

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September 6, 2022

## Leap Year Documentation



- The algorithm starts when it is given an integer as input.
- Therafter it checks whether or not the input is wholly divisible by 4.
  - if it is not, the algorithm ends and returns false.
  - if it is, the algorithm continues on to the next step
- The algorithm then checks if the input is wholly divisible with 100 and if the input is not wholly divisible with 400.
  - If it does not fulfill the checks, the algorithm ends and returns false
  - If it fulfills the checks the algorithm ends and returns true