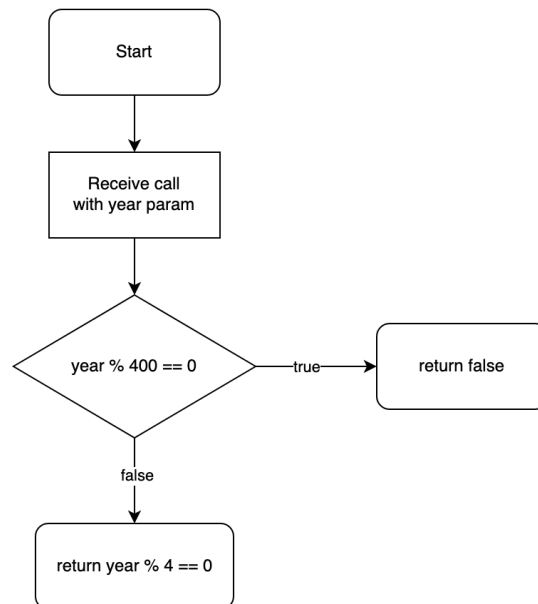


Bdsa Assignment 0

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1 `bool IsLeapYear(int year)`



Above is a visual describing the functionality of the `IsLeapYear` method. From the methods definition we can deduce that it receives an integer, `year`, as a parameter and return a boolean. First year is checked to see if it is divisible by 400, if it is the method returns false. Then the year is checked to see if it is divisible by 4, if it is the method returns true, otherwise false.