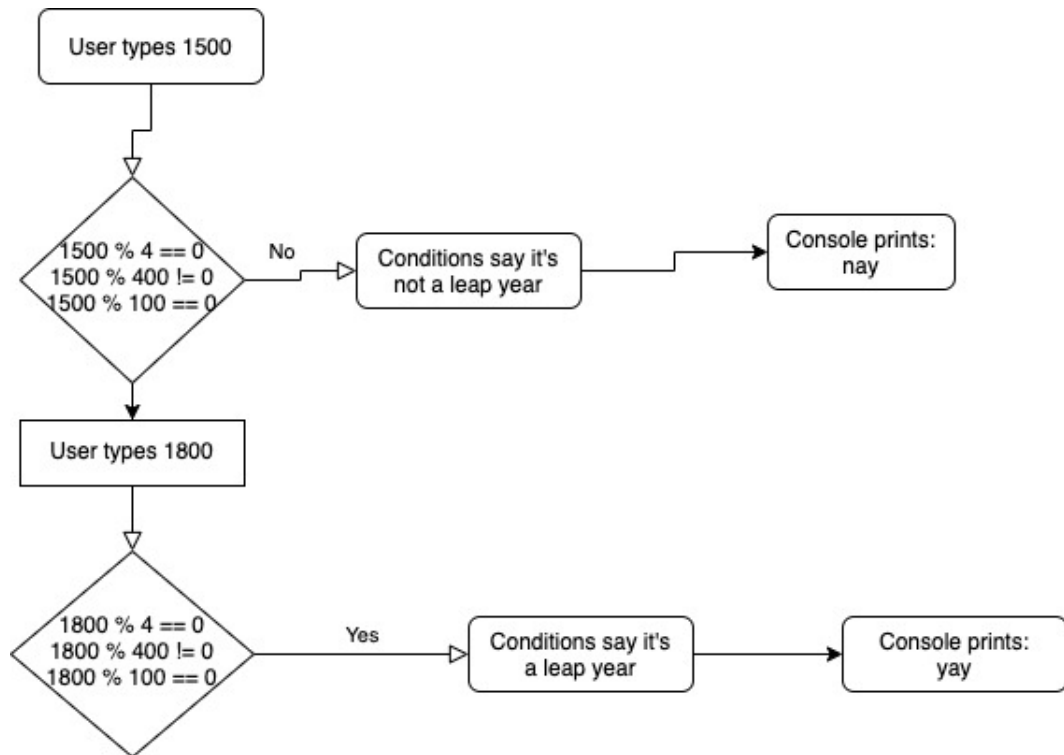


Exercise 9

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1 Exercise 9



I'm not sure if the diagram is correct according to what the exercise said, but I tried! The algorithm works like this: a user types in a number, it checks if the number is divisible by 4. If it is, then it checks the other two conditions - is it divisible by 400, but not by 100? If yes, then the statement is true, and prints out "yay" in the console. If the neither of the statements above is fulfilled (or just one), it is not a leap year, and it prints "nay" in the console.