You are given a meetDate named tuple template which contains month, day, year, and location. You are also given a dictionary, clubs, where it's keys are car clubs and it's values are a list which contains named tuples of meet dates for each given club

def isValidMonth(month: int) -> bool:

- This function will take in a month as an integer and will return True if the month is valid
- Month 1 is january......

def isValid(month: int, day: int) -> bool:

- You can assume leap years don't exist
- This function takes in an int to represent month, an int to represent the day, and an int to represent the year. returns true if the date is valid else false if the date is not valid

addMeet(month: int, day: int, year: int, location: str, club: str) -> None:

- This function adds a new meet into clubs dictionary
- This function takes in a month represented as an int, a day represented as an int, a year represented as an int, and a club name represented as a string and a location represented as a string. This function does not return anything
- If the date is valid, add the meet
- If the date is invalid don't add the meet and print("invalid date")
- If the meet already exists do not add and print("meet already exists")
 - A meet already exists if they share the same month, day, year, and city

delMeet(meet: meetDate, club: str) -> None:

- This function removes a meet from clubs dictionary
- This function takes in a meetDate named tuple and a club as a string
- If the meet exists, remove it
- If the meet doesn't exists print("meet doesnt exist")

getMeetsByDate(month: int, year: int) -> [str]:

- This function takes in a month and year as an int and returns a list of clubs who have meets in the given month, year
- If no meets exist in the given month, year return an empty list and print("no meets available")

getMeetsByClub(club: str) -> [str]:

- This function takes in a club name represented as a string and returns a list of meet locations for the given club
- If no meets exist for the given club, return an empty list and print("no meets available")