## 4.Movies

Write a function that stores information about movies inside an array. The movie's object info must be **name, director,** and **date**. You can receive several types of input:

* **"addMovie {movie name}"** – add the movie
* **"{movie name} directedBy {director}"** – check if the movie **exists** and then add the director
* **"{movie name} onDate {date}"** – check if the movie **exists** and then add the date

At the end print all the movies that have **all the info** (if the movie has **no** director, name, or date, **don’t** print it) in **JSON format.**

### Examples

|  |  |
| --- | --- |
| **Input** | **Output** |
| [  'addMovie Fast and Furious',  'addMovie Godfather',  'Inception directedBy [Christopher Nolan](https://www.imdb.com/name/nm0634240/?ref_=tt_ov_dr)',  'Godfather directedBy [Francis Ford Coppola](https://www.imdb.com/name/nm0000338/?ref_=tt_ov_dr)',  'Godfather onDate 29.07.2018',  'Fast and Furious onDate 30.07.2018',  'Batman onDate 01.08.2018',  'Fast and Furious directedBy [Rob Cohen](https://www.imdb.com/name/nm0003418/?ref_=tt_ov_dr)'  ] | {"name":"Fast and Furious","date":"30.07.2018","director":"Rob Cohen"}  {"name":"Godfather","director":"Francis Ford Coppola","date":"29.07.2018"} |
| [  'addMovie The Avengers',  'addMovie Superman',  'The Avengers directedBy Anthony Russo',  'The Avengers onDate 30.07.2010',  'Captain America onDate 30.07.2010',  'Captain America directedBy Joe Russo'  ] | {"name":"The Avengers","director":"Anthony Russo","date":"30.07.2010"} |