

1. Do the following using Regular Expression:

1. accept lines from user and store in a list.

convert list into dictionary as follows

```
{  
    "found":["this is algorithm", "this is mid"],  
    "not found":["this is data","this is min"]  
}
```

store all lines ending with m or mid in a list and assign list to key "found" in dictionary
otherwise store it in a list and assign it to key not found"

2. accept strings in following format from user and store it in a list:

12, queen,2018, kangana, 1234562018, pune

15, dangal,2018, aamir, 34562562018, mumbai

12, sholay,1995, amitabh, 7869272018, pune

---- Display movie name and year separated by, if the movie was released in 2018.

---- Display movies released in pune city.

3. Accept 2 patterns from user

Accept multiple strings from user till user enters end, if string has pattern 1 then store it
in list1

If it has pattern 2 then store it in list2 else display message pattern not found