

Java Track

```
...org = filterByOrg ? study.lead_organization == filterByOrg : true  
...status = filterByStatus ? study.status == filterByStatus : true  
...matchStatus) {
```

```
...function filterStudies([ studies, filterByOrg = false, filterByStatus = false, filterByLeadOrganization = false ]) {  
  studies = studies.filter(study => {  
    ...filterByOrg ? study.lead_organization == filterByOrg : true  
    ...filterByStatus ? study.status == filterByStatus : true  
    ...filterByLeadOrganization ? study.lead_organization == filterByLeadOrganization : true  
  })  
}
```

Exception handling



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Exception Handling

[Java Exceptions](#)

[Java Try-catch block](#)

[Java Multiple Catch Block](#)

[Java Nested try](#)

[Java Finally Block](#)

[Java Throw Keyword](#)

[Java Exception Propagation](#)

[Java Throws Keyword](#)

[Java Throw vs Throws](#)

[Final vs Finally vs Finalize](#)

Java I/O

[Java Input/Output](#)

[FileOutputStream](#)

[FileInputStream](#)

[java.util.Scanner](#)

```
filterByOrg = filterByOrg & study.lead_organization == filterByOrg : true  
status = filterByStatus ? study.status == filterByStatus : true  
catchStatus) {
```

```
return filterStudies([ studies, filterByOrg = false, filterByStatus = false, filterByLeadOrganization = false ])  
studies filter(study => {  
    filterByOrg = filterByOrg & study.lead_organization == filterByOrg : true  
    filterByStatus = filterByStatus & study.status == filterByStatus : true  
    filterByLeadOrganization = filterByLeadOrganization & study.lead_organization == filterByLeadOrganization : true  
})
```

Task:

Task1: (`InputMismatchException`) Write a program that prompts the user to read two integers and displays their sum. Your program should prompt the user to read the number again if the input is incorrect.

Task2: (count word) write a program that counts the number of words in the file.

Task instructions:

Use this file: <https://liveexample.pearsoncmg.com/data/Lincoln.txt>

Make a file named Lincoln.txt

Copy the text in this url and past it to the file

Print the number of the words inside the file

Note Repository name: exceptions