



Problems with tasks

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RubyDevelopers:

Veselin Dechev

Hristiyan Velyakov

Borislav Rusinov

Denis Trenchev

Dimitar Nestorov

Kristina Pironkova

Lubomir Yankov

Marian Belchev

Petko Bozhinov

Stanislav Gospodinov

Veselin Dechev

Tihomir Lidanski

Stanislav Vulkanov

Simeon Shopkin

Radoslav Kostadinov

Dimitar Terziev

Ivo Valchev

Momchil Angelov

Nikola Marinov

Borislav Stratev

David Georgiev

Iliyan Germanov

Lili Kokalova

Nikolay Mihailov

Stanislav Iliev

Stefan Iliev

Valentin Varbanov

Veselina Kolova

Vladimir Yordanov



Borislav Rusinov

has program which works correctly .The problem is only csv name.

Denis Trenchev

has program with many wrongs .Few of them are incorrect csv name, undefined array .The program check second name for 5 letters instead first name.

Dimitar Nestorov

has program which has 2 problems .First of them is program check second name for 10 letters instead first name.Second problems is error by sort.

Kristina Pironkova

has program which works correctly .The problem is only csv name.

Lubomir Yankov

his program check for 9 digits in name instead 7 and wrong csv name .

Petko Bozhinov

his program works but in some cases doesn't work.It doesn't work when we have wrong name like this Petko_Bozhinov.rb We can solve this problem . If we put one "if" which check for name size.

Stanislav Gospodinov

has program which works correctly .The problem is only csv name.

Veselin Dechev

his problem has few problems.1-st of them is split string wrong .It takes name including extensions.Other problem is program compare names from both folders wrong.It compare for equal names instead output names which are only on 1-st folder.

Tihomir Lidanski

has program which has a little part of code .There missing big parts from code .

Stanislav Vulkanov

his program has little problem.With this row

If(last.length==5)&&(short_name.split("_").size==3) if we swap this will work correctly Radoslav Kostadinov has problem is program compare names from both folders wrong.It compare for equal names instead output names which are only on 2-nd folder.

Dimitar Terziev

His program works properly,but some parts of code are hard to read

Radoslav Kostadinov

His program search for equal names in both folders instead output

Borislav_Stratev_2_a65be5.rb

```
if(file_name_1 != file_name_2)
file_name = file_name_1
digit = file_name.split(/_/).last.split(/\.\/).first.to_s
first_name = file_name.split(/_/).first.to_s
full_first_name = first_name + digit - wrong
full_first_name = full_first_name.to_s
tmp = file_name.split("#{first_name}_")
full_last_name = tmp.last.split(/_/).first.to_s + digit - wrong
full_last_name = full_last_name.to_s
h[full_last_name] = full_first_name    >>>
```

LastName + digits , FirstName + digits to: LastName1 , FirstName1
- Find the students that are only in the first folder and not in the second. A student is in both folders if there is a file with the same First and Last Name. Digits might be different

results.csv to result.csv

David_Georgiev_12_1eea4f.rb

```
name = current_file.split('/').last.split(/_/)
if name[1].length == 5
if not students_names.include?("#{name[1]}", "#{name[0]}") then
students_names << (["#{name[1]}", "#{name[0]}"])
Doesn't split properly
>> Sort the result by Last Name ASC.
```

Lili_Kokalova_22_e0ea9c.rb

```
Dir.glob(ARGV[0]+"/**/*.*").each do |file_name1|
..
..
Dir.glob(ARGV[1]+"/**/*.*").each do |file_name1|
file_name1 this name is already taken
```

Doesn't output in format
LastName1,FirstName1
LastName2,FirstName2
...
LastNameN,FirstNameN

```
csv << ["#{fn1}", "#{ln1}"] трябва да е csv << ["#{ln1}", "#{fn1}"]
```

Iliyan_Germanov_17_f8b0d9.rb

Doesn't sort properly
4. Sort the result by Last name ;

Nikolay_Mihailov_25_f70059.rb

#2. Find all the files from both folders that have exactly 7 digits from 0 to 9 in their names excluding extension.

Wrong split >> first = file.split(/\/).last

Doesn't have restriction for digits >> that have exactly 7 digits

c = first[i].chr

if element == 0 || element == 1 || element == 2 || element == 3 || element == 4 || element == 5 ||
element == 6 || element == 7 || element == 8 || element == 9

count +=1

#3. Calculate the length of their names (including extensions) divided by 2 rounded to the smallest number;

This are missing in the code.

Valentin_Varbanov_4_041472.rb

first folder and not in the second

LastName1,FirstName1

LastName2,FirstName2

...

LastNameN,FirstNameN

Не е в този формат

Stefan_Iliev_28_d77aee.rb

Wrong split >> that are not in the format FirstName_LastName_digit.rb

#5. Produce a result in CSV format named result.csv:

results.csv to result.csv

Stanislav_Iliev_26_627d43.rb

```
Doesn't spilt in format>> form First_Last_digits.rb
Doesn't sort correctly >> #4. Sort the result by Last name ;
LastName1,FirstName1
# LastName2,FirstName2
# ...
# LastNameN,FirstNameN
```

#5. Produce a result in CSV format named result.csv:

```
CSV.open("result.csv", "w") do |csv|
  support_array.each do |element|
    csv << [element]
  end
end
CSV.open("result.csv", "w") do |csv|
  support_array2.each do |element2|
    csv << [element2]
```

Writes in csv two times .

Veselina_Kolova_8_65630e.rb

```
if File.extname(text_file) text_file.include?(".rb") &&
text_file.split(/_/).last.split(/\./).first.to_i.is_a Integer then << error in include? >> solution>>
Dir.glob(ARGV[0] + "*.rb").each do |text_file| >>
Sort reverse >> LastName1,FirstName1
```

Vladimir_Yordanov_9_4bbed0.rb

Sort wrongly #4. Sort the result by Last Name ASC.

#5. Produce a result in CSV format named result.csv: > > results.csv to result.csv