Applied Statistics Exam results



Troels C. Petersen (NBI)



"Statistics is merely a quantisation of common sense"

"Doing statistic problems during the entire night is like partying. You can't stop yourself, but the next day you feel miserably..." [End of longest exam solution (42 pages)]

Comment on code sharing!

Moss Results

Tue Jan 22 04:54:30 PST 2019

Options -I python -d -m 4

Out of interest, we ran Moss (Measure Of Software Similarity) on your code, which is an automatic system for determining the similarity of programs (e.g. detecting plagiarism in programs). **Don't worry - nothing suspicious was found. Thank you!**

[How to Read the Results | Tips | FAQ | Contact | Submission Scripts | Credits]

| | File 1 | | File 2 | Lines Matched |
|-----|-----------------------------|-------|---------------------------------------|---------------|
| ру | Ĩ, | py, | 6 / (43%) | 411 |
| py/ | / (7%) | py/ | (6%) | 68 |
| py/ | | py/ | / (6%) | 82 |
| py/ | (7%) | py/Pi | · · · · · · · · · · · · · · · · · · · | 52 |
| ру | / (4%) | py/ | ((4%) | 95 |
| py/ | (20%) | py/ | õ. (14%) | 84 |
| ру/ | (3%) | py/ | / (0%) | 68 |
| ру | í (7%) | py/ | / (7%) | 54 |
| py/ | / (5%) | py/ | ((5%) | 69 |
| py/ | (11%) | py/ | (12%) | 62 |
| ру | (3%) | py/ | (2%) | 51 |
| ру | (4%) | py/ | ((4%) | 43 |
| py/ | (3%) | py/ | (4%) | 30 |
| ру/ | , <u>,</u> , <u>8/ (2%)</u> | py/ | / (2%) | 55 |
| py/ | (2%) | py/ | · · · · · · · · · · · · · · · · · · · | 77 |

Comment on code sharing!

| Moss Results Tue Jan 22 04:54:30 PST 2019 | Out of interest, we ran Moss (Measure Of Software Similarity) on your code, which is an automatic system for determining the similarity of programs (e.g. detecting plagiarism in programs). Don't worry - nothing suspicious was found. Thank you! | | | | | | | | | |
|--|--|-----------------|---------------|------------------|--|--|--|--|--|--|
| Options -I python -d -m 4 | | 5 | 0 1 | | | | | | | |
| Moss Results | | | | | | | | | | |
| Tue Jan 22 05:11:04 PST 2019 | | | | | | | | | | |
| Options -I python -d -m 100000 | 0 | | | d | | | | | | |
| р | p1 | | | | | | | | | |
| p [How to Read the Results I Tip | s I FAQ I Contact I Sub | mission Scripts | s I Credits] | 8 | | | | | | |
| P File 1 | | | File 2 | s Matched | | | | | | |
| p py | (85%) | py/ | 80/ (23%) | ⁹³⁶ 5 | | | | | | |
| p py | 36%) | py/ | 48%) | 458 | | | | | | |
| py py | | py/ | | 424 8 | | | | | | |
| py/ | (7%) | py/ | / (7%) | 54 | | | | | | |
| py/ | / (5%) | py/ | ((5%) | 69 | | | | | | |
| py/ | (11%) | py/ | (12%) | 62 | | | | | | |
| py/ | (3%) | py/ | (42%) | 51 | | | | | | |
| ру | (4%) | ру | (4%) | 43 | | | | | | |
| | ■ (3 /0) 3/ (2%) | py/ | | 55 | | | | | | |
| py/, y, | (2%) (2%) | py/ | / (2%) | 77 | | | | | | |

Your results....

Number of pages in solution



Size of PDF file



Points given for exam



Teacher-Censor difference



Teacher-Censor difference



ProblemSet-Exam correlation



Teacher-Censor correlation



Total course points & grades



Thanks to the censors

| | | | - Contraction | | |
|--|-----------------|-------|---------------|-------|-------|
| | and and a state | 01 | | 0.25 | -2.38 |
| | 2.1 | 6 | 12 | 0.00 | -5.36 |
| | | | | 0.13 | -1.42 |
| 0.00 0.00 0.00 -0.33 0.00 0.00 0.00 0.00 | 00.00 | 0.00 | 0.00 | 0.00 | -2.03 |
| 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.017 0.33 0.00 0.00 0.00 0.00 0.00 0.00 0.0 | 33 0.00 | -0.50 | -0.33 | -0.25 | -2.96 |
| 0.00 0.00 0.00 -0.33 -0.33 -0.20 0.00 -0.50 -0.50 0.20 -0.17 0.00 0.00 0.00 0.00 -0.33 -0.25 0.00 -0.25 -0.25 -0.25 -0.20 0.00 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.37 |
| 0.00 0.00 0.25 0.17 0.00 0.60 - Total number of sub-grades given in the exam alone is | -0.50 | 0.00 | -0.33 | 0.00 | -1.13 |
| | 0.00 | 0.00 | 0.00 | 0.00 | -0.85 |
| 123 stud. x 28 prob./stud. x 2 grades/prob. = 6888 | 0.33 | -0.17 | 0.00 | 0.00 | -2.21 |
| 1 1 1 1 1 1 1 1 1 1 | 0.00 | -0.07 | 0.33 | -0.30 | -3.76 |
| | -0.17 | -0.33 | -0.50 | 0.00 | -2.73 |
| 0.00 0.00 -0.25 -0.33 -0.17 0.00 o the minimal amount of error. And so no matter what, | -0.50 | -0.33 | -0.33 | -0.25 | -3.75 |
| 0.00 -0.33 0.00 -0.67 -0.33 0.00 0 the censors deserve credit - thank you to them | 0.00 | 0.00 | 0.00 | 0.00 | -2.30 |
| 0.00 0.00 -0.17 0.00 -0.60 -0 | 0.00 | 0.00 | 0.00 | 0.13 | -2.02 |
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| 0.00 0.00 0.00 0.00 0.00 -0.50 -0.20 -0.25 -0.38 -0.13 0.00 -0.17 -0.33 0.00 0.00 -0.33 0.00 0.00 0.00 -0.25 0.00 0.00 -0.33 -0.3 | 33 0.17 | 0.00 | -0.17 | -0.13 | -3.33 |
| 0.00 0.00 0.00 0.00 0.00 -0.20 0.13 -0.25 -0.25 0.10 -0.33 0.00 0.00 0.00 -0.33 0.00 -0.25 0.00 0.00 -0.25 -0.20 -0.33 -0.3 | 33 0.00 | 0.00 | 0.00 | -0.25 | -2.76 |
| 0.00 0.00 0.00 0.00 0.00 -0.10 -0.50 -0.13 -0.25 0.00 -0.17 0.00 0.00 -0.33 -0.33 -0.13 -0.13 0.00 0.00 0.00 -0.20 -0.33 -0.3 | 33 0.00 | 0.00 | 0.00 | 0.00 | -2.93 |
| | 33 0.00 | 0.00 | 0.00 | 0.00 | -2.83 |
| | 0 0.17 | -0.33 | -0.33 | -0.25 | -2.88 |
| 0.00 -0.33 0.00 -0.33 0.00 0.20 0.00 -0.25 0.00 0.00 -0.33 0.00 0.00 0.17 0.17 0.00 0.00 0.00 0.00 | 33 -0.17 | -0.33 | -0.33 | 0.13 | -1.48 |
| 0.00 0.00 0.00 0.00 0.00 0.00 0.00 -0.25 -0.38 0.00 -0.20 -0.33 0.00 0.00 -0.33 0.00 -0.17 0.00 0.00 -0.25 0.00 0.00 -0.10 0.00 0.00 | 00.00 | 0.33 | 0.33 | -0.13 | -1.47 |

A personal thanks... What a great team!



Without Christian, Vojtech, Etienne, Sebastien, and Giulia, this course would not run!

(in fact, I would be dead!)