



Homework # 11

01286120 Elementary Systems Programming

Software Engineering Program

Faculty of Engineering, KMITL

By

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Source code:

https://github.com/cussonspoon/All_HW_Rust_Depot/tree/main/Hw11

Output:

1.1) and 1.2)

```
running 1 test
test test_both_documents ... ok

test result: ok. 1 passed; 0 failed; 0 ignored; 0 measured; 0 filtered out; finished in 0.00s
```

2.1)

```
PS D:\Software en work\Rust\Hw\hw11rust> cargo run --bin program1
    Finished dev [unoptimized + debuginfo] target(s) in 0.02s
     Running `target\debug\program1.exe`
<html><head><style>table {border-collapse: collapse; width: 50%; margin: 20px auto;}th, td {border: 1px solid black; padding: 8px; text-align: left;}th {background-color: #f2f2f2;}</style></head><body><table><tr><th>Document</th><th>Paragraphs</th></tr><tr><td>para3.txt</td><td>3</td></tr><tr><td>bustle.txt</td><td>2</td></tr><tr><td>fox.txt</td><td>1</td></tr></table></body></html>
```

Document	Paragraphs
para3.txt	3
bustle.txt	2
fox.txt	1

2.2)

```
PS D:\Software en work\Rust\Hw\hw11rust> cargo run --bin program2
    Compiling Hw11 v0.1.0 (D:\Software en work\Rust\Hw\hw11rust)
    Finished dev [unoptimized + debuginfo] target(s) in 0.58s
     Running `target\debug\program2.exe`
<html><head><style>table {border-collapse: collapse; width: 50%; margin: 20px auto;}th, td {border: 1px solid black; padding: 8px; text-align: left;}th {background-color: #f2f2f2;}</style></head><body><table><tr><th>Document</th><th>Words</th></tr><tr><td>bustle.txt</td><td>34</td></tr><tr><td>fox.txt</td><td>9</td></tr><tr><td>para3.txt</td><td>3</td></tr></table></body></html>
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Document	Words
bustle.txt	34
fox.txt	9
para3.txt	3

