

Pull Requests

Software Engineering for Scientists

github

remote repository

lib.py

```
def div(a, b):  
    return a/b
```

clone

Alice

local repository

local workspace

lib.py

```
def div(a, b):  
    if b > 0:  
        return a/b  
    else:  
        return None
```

push

lib.py

```
def div(a, b):  
    return a/b
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def div(a, b):  
    if b > 0:  
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def div(a, b):  
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commit

github

remote repository

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def div(a, b):  
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def div(a, b):  
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def div(a, b):  
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branch

fix_div

lib.py

```
def div(a, b):  
    return a/b
```

lib.py

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def div(a, b):  
    if b != 0:  
        return a/b  
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local workspace

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def div(a, b):  
    if b != 0:  
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commit

merge

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