

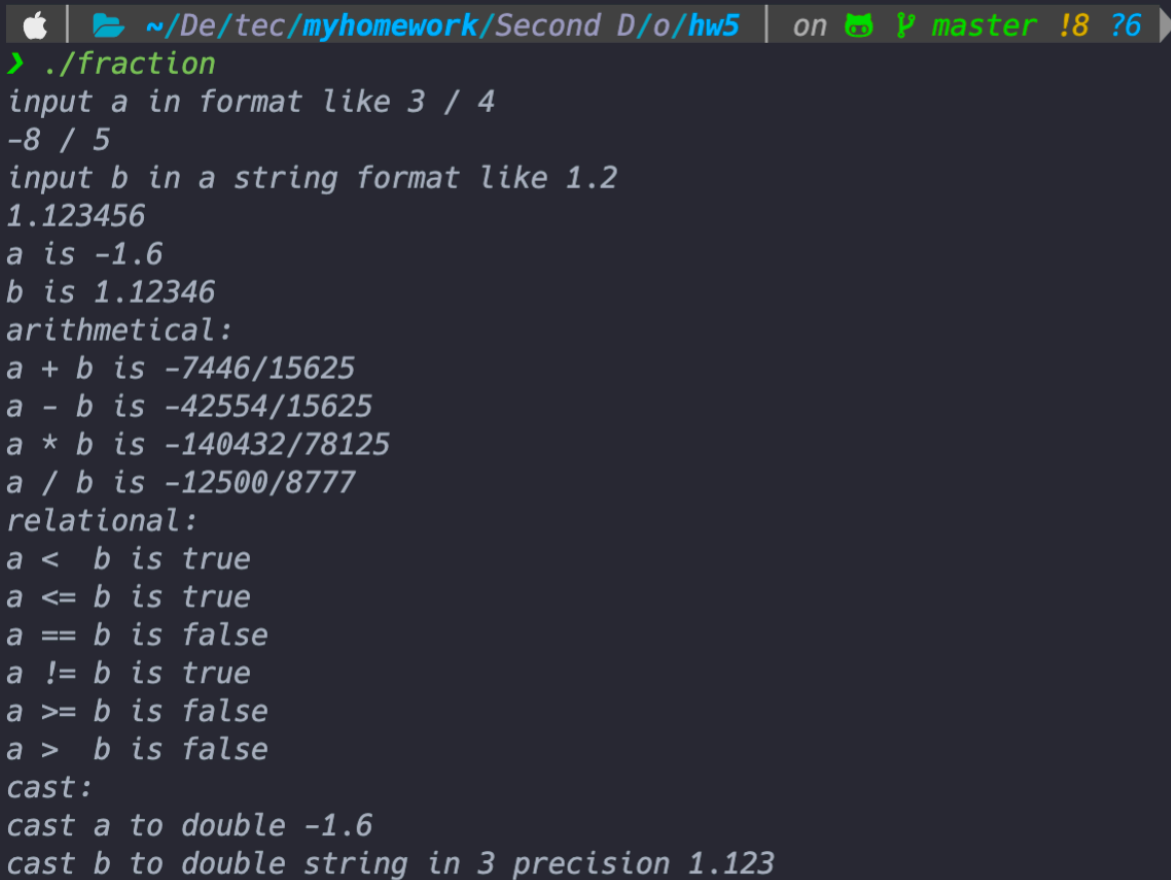
oop hw5 Fraction

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使用方法

进入本目录，执行 `make` ，之后运行 `./fraction` 即可

运行截图



```
Apple | ~/De/tec/myhomework/Second D/o/hw5 | on P master !8 ?6  
> ./fraction  
input a in format like 3 / 4  
-8 / 5  
input b in a string format like 1.2  
1.123456  
a is -1.6  
b is 1.12346  
arithmetical:  
a + b is -7446/15625  
a - b is -42554/15625  
a * b is -140432/78125  
a / b is -12500/8777  
relational:  
a < b is true  
a <= b is true  
a == b is false  
a != b is true  
a >= b is false  
a > b is false  
cast:  
cast a to double -1.6  
cast b to double string in 3 precision 1.123
```

实现方式

本程序模拟分数四则运算，将其分母和分子作为两个int存储在对象的属性中，并且支持负分数的运算，并且能够化简运算的结果。