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lindsaymarkward Add exceptions demo, add TODO to string formatting examples

fa530c5 on Jul 21 2017

1 contributor

19 lines (17 sloc) 552 Bytes

```
1 """
2 CP1404/CP5632 - Practical
3 Answer the following questions:
4 1. When will a ValueError occur?
5 2. When will a ZeroDivisionError occur?
6 3. Could you change the code to avoid the possibility of a ZeroDivisionError?
7 """
8
9 try:
10     numerator = int(input("Enter the numerator: "))
11     denominator = int(input("Enter the denominator: "))
12     fraction = numerator / denominator
13     print(fraction)
14 except ValueError:
15     print("Numerator and denominator must be valid numbers!")
16 except ZeroDivisionError:
17     print("Cannot divide by zero!")
18 print("Finished.")
```