4/13/2018 AskDraw.py

04/13/18 02:07:09 /home/jorrit/git/StarandPlanetform/Orbit\_calculations/Kriekscode/AskDraw.py

```
import sys
    import initialOrbitals as ic
 2
 3
4
 5
    def asktimesteps():
 6
7
        asksteps = raw_input("would you like to insert stepamount?(y/n): ").lower()
 8
        if asksteps =='y':
 9
            while True:
10
                try:
                    steps = raw_input("Please insert integration time in integer years:")
11
12
                    steps = float(steps)*365.25*24*3600 # Convert years to seconds
13
                    ic.stepamount = int(steps/ic.dt)
14
                    break
15
                except(KeyboardInterrupt):
16
                    sys.exit(0)
17
                except:
18
                    continue
19
20
        ic.calcRK = True
```

file:///tmp/tmpif906f.html