```python
import math
def roots(f,a,b):
    if f(b)*f(a)>=0:
        print("Not a valid interval, try again!")
    while abs(b-a) >= 0.0000000001:
        m = (a+b)/2
        if f(m)*f(a) <0:
            a = a
            b = m
        elif f(m)*f(b) <0:
            b = b
            a = m
        elif f(m) == 0:
            return round(m/2,10)
    return round ((a+b)/2,10)

def f(x):
    return math.sin(x)/math.log(x)
a=float(input("a= ?"))
b=float(input("b= ?"))

print(roots(f,a,b))
```

3.1415926536