```
PS C:\Users\USER> & C:/Users/USER/AppData/Local/Microsoft/WindowsApps/python3.10.exe c:/Users/USER/Desktop/113_2/數值方法不應該長這樣/hw4/hw4_1.py
1. a: 0.396
1. b: 0.386
1. c: 0.365
PS C:\Users\USER> & C:/Users/USER/AppData/Local/Microsoft/WindowsApps/python3.10.exe c:/Users/USER/Desktop/113_2/數值方法不應該長這樣/hw4/hw4_2.py
2. n = 3: 0.19238, Error: 0.00012
2. n = 4: 0.19226, Error: 0.00000
PS C:\Users\USER> & C:/Users/USER/AppData/Local/Microsoft/WindowsApps/python3.10.exe c:/Users/USER/Desktop/113_2/數值方法不應該長這樣/hw4/hw4_3.py
3. a: 0.51185
3. b: 0.51230
3. c: Simpson: 0.00000 , Gauss: 0.00045
PS C:\Users\USER> & C:/Users/USER/AppData/Local/Microsoft/WindowsApps/python3.10.exe c:/Users/USER/Desktop/113_2/數值方法不應該長這樣/hw4/hw4_4.py
4. a: 0.5574
4. b: 0.2901
PS C:\Users\USER>
```