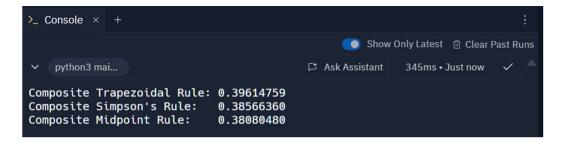
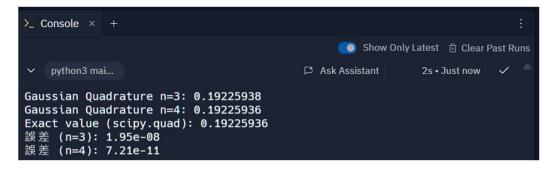
1.



2.



3.

4.

```
>_ Console \times + : Show Only Latest \oplus Clear Past Runs 

> python3 mai... \Box Ask Assistant 348ms • Just now \checkmark \bigoplus 

(a) \int_0^1 x^{(-1/4)} \sin(x) dx \approx 6.94708410 

(b) \int_1^\infty x^{(-4)} \sin(x) dx \approx 0.27465825
```