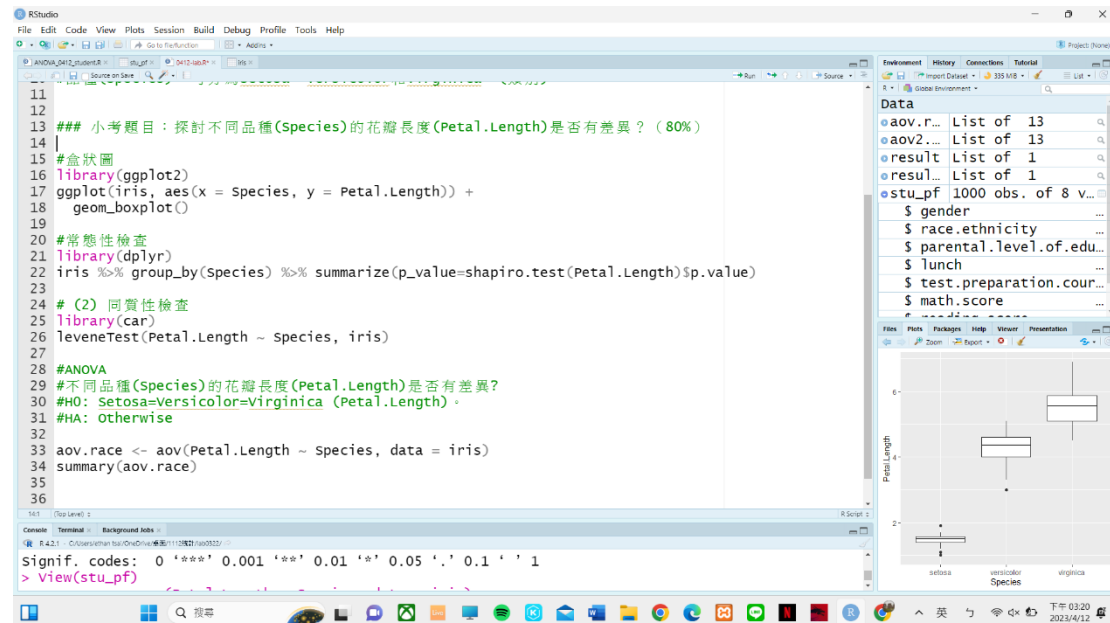
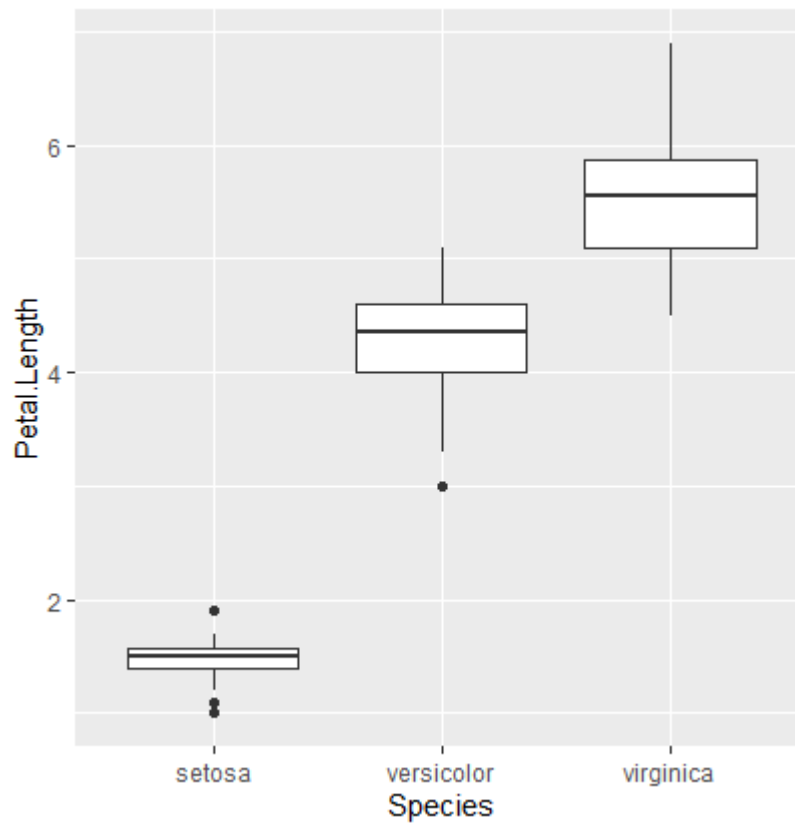


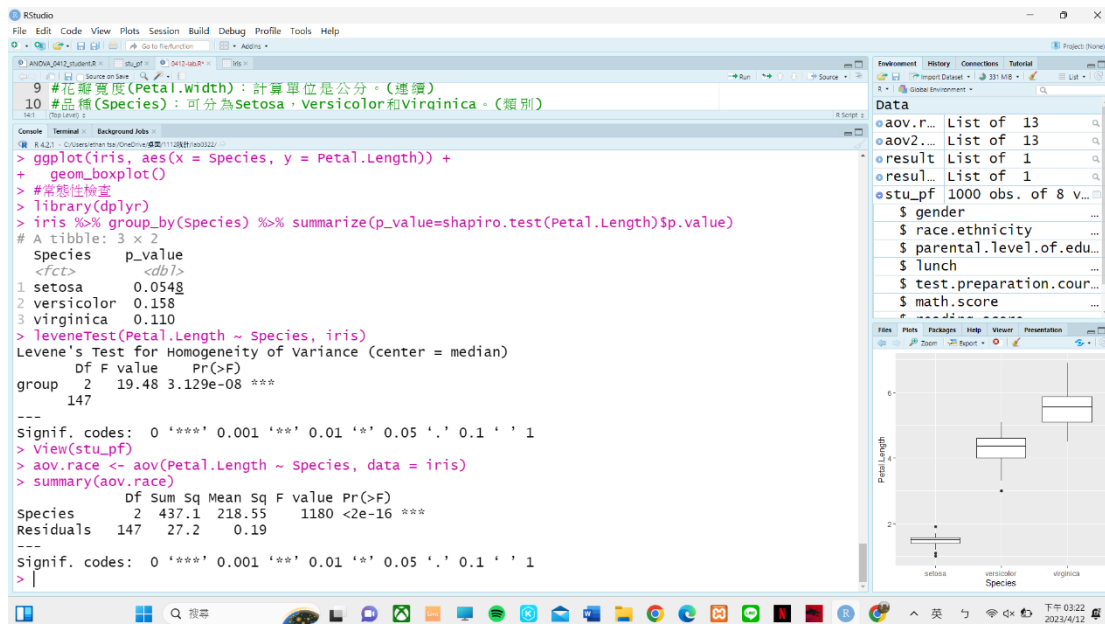
1.

Code:



Result:





常態:

Species	p_value
<fct>	<dbl>
1 setosa	0.0548
2 versicolor	0.158
3 virginica	0.110

同質:

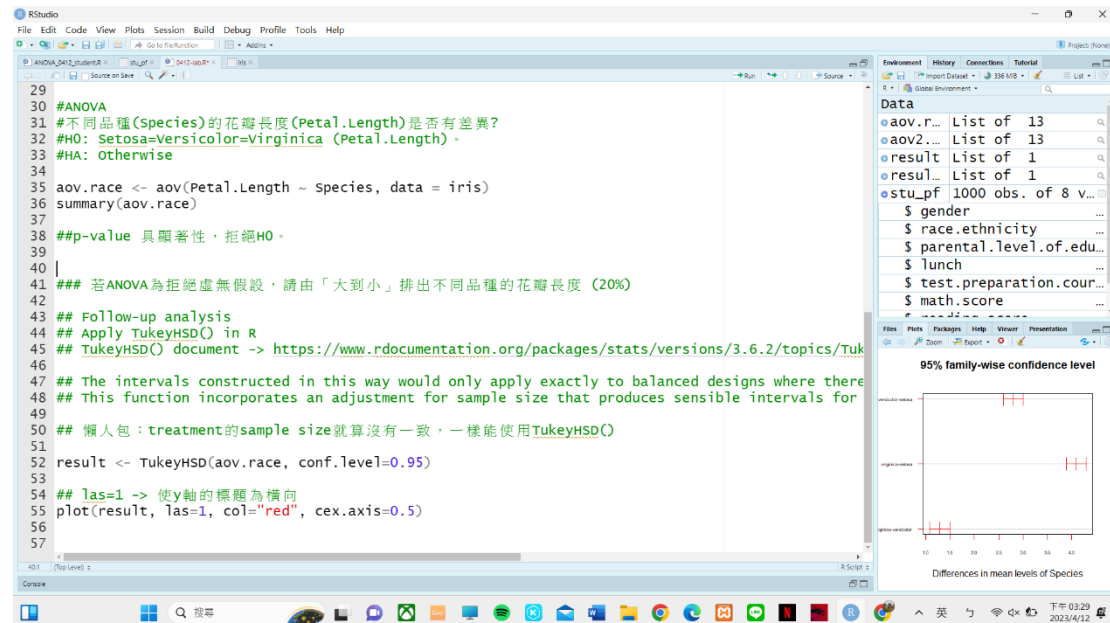
#p= 3.129e-08

ANOVA

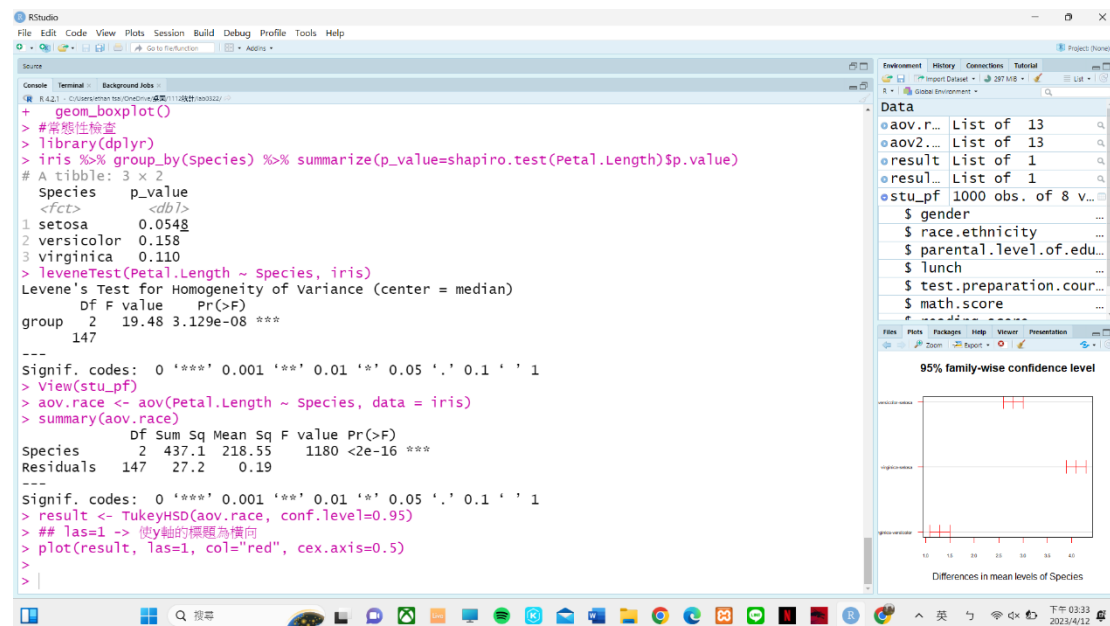
p-value 具顯著性，拒絕 H0。

2.

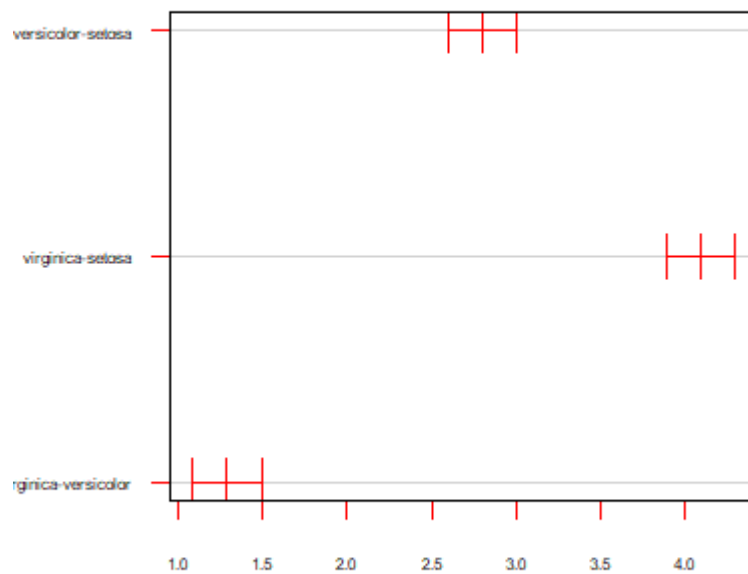
Code:



Result:



95% family-wise confidence level



Differences in mean levels of Species

排序: $C < A < B$

化簡: $A < C, A > B$

$C > A > B$:

ANS: Virginica > Versicolor > Setosa (Petal.Length)