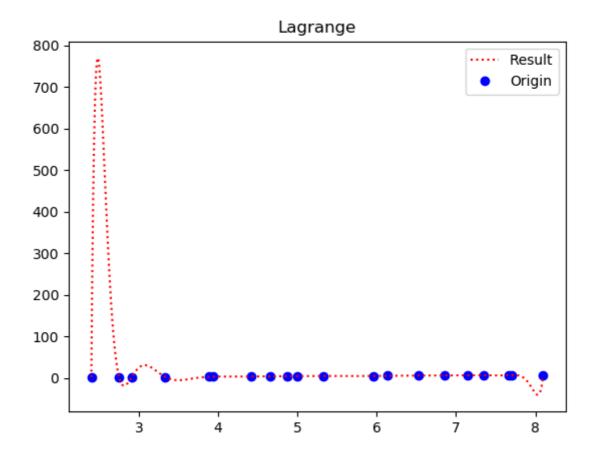
數值方法HW03

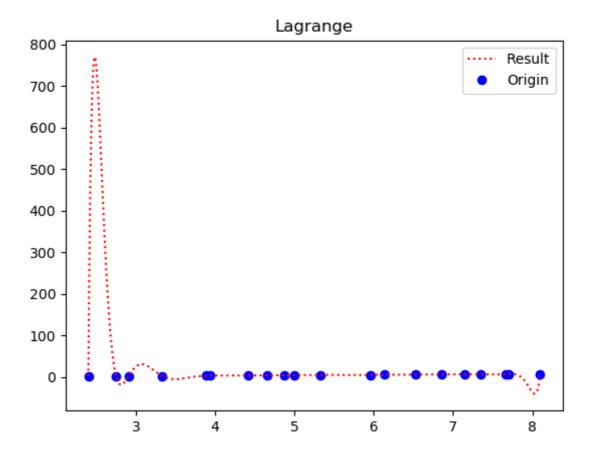
資工三乙 406262462 羅韋杰

公共測資1(DataSet1)

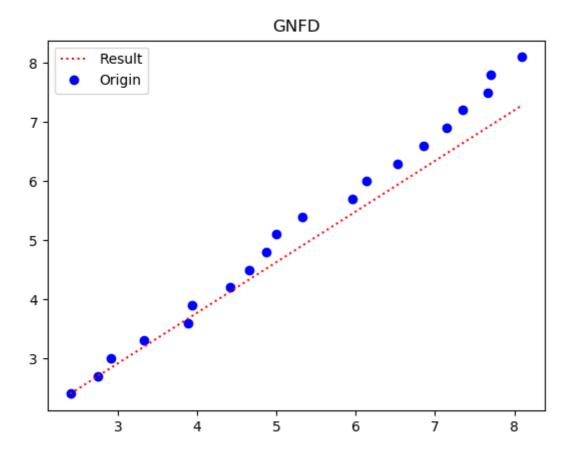
• Lagrannge



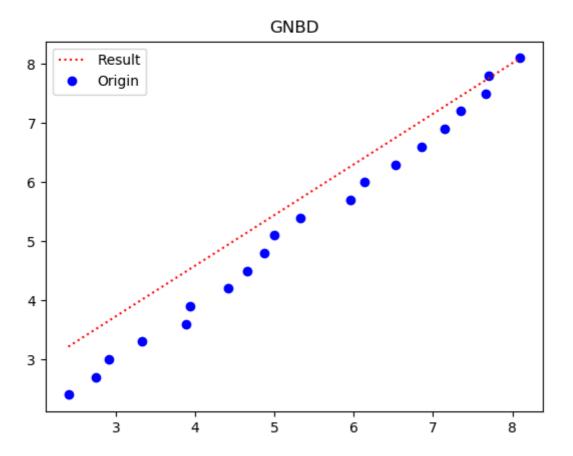
• Newton



• George Newton Forward

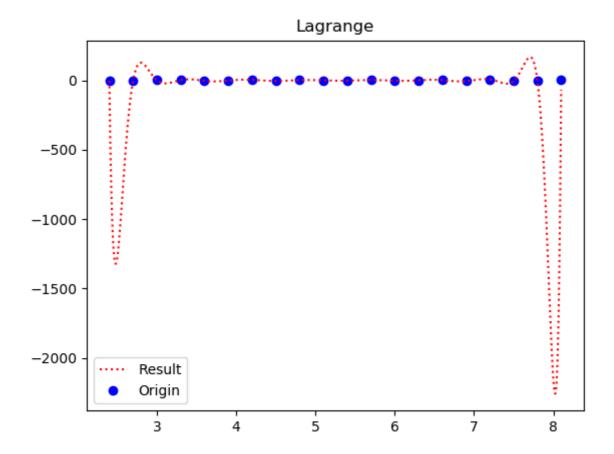


• George Newton BackForward

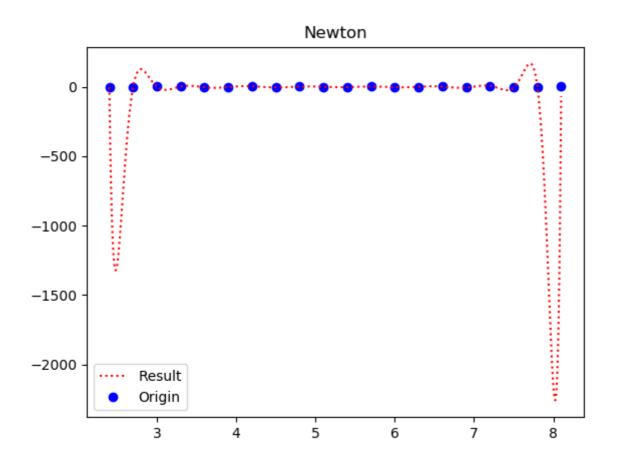


公共測資2(DataSet2)

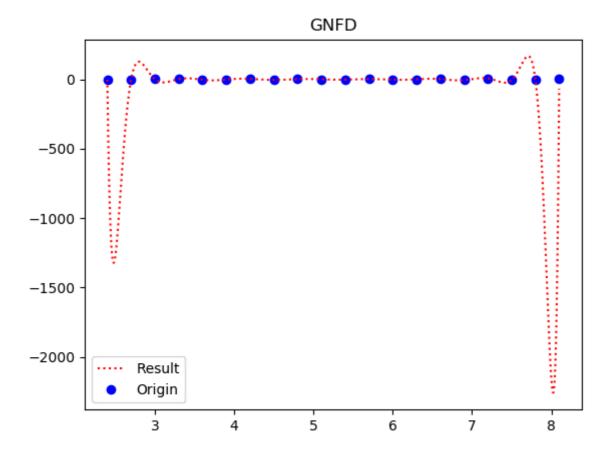
• Lagrannge



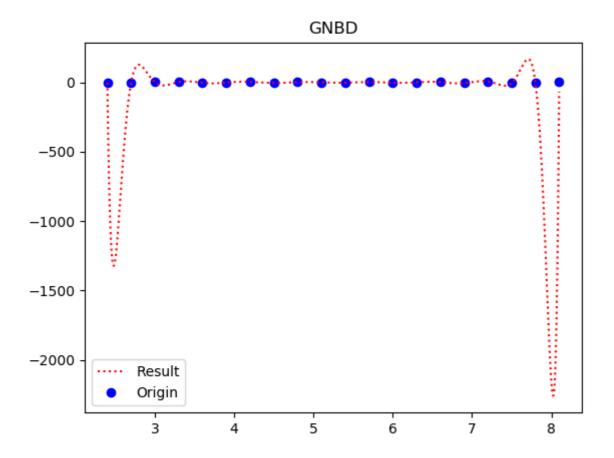
• Newton



• George Newton Forward

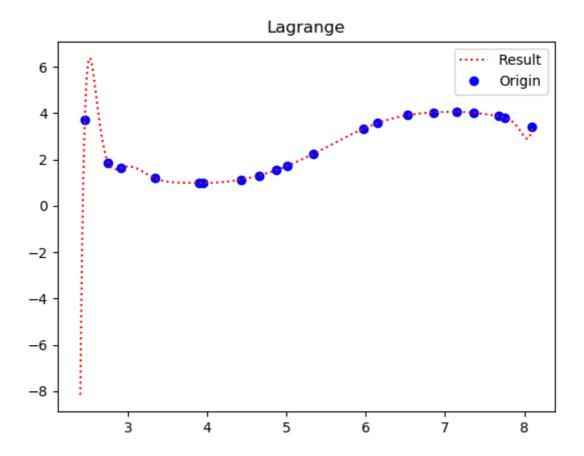


• George Newton BackForward

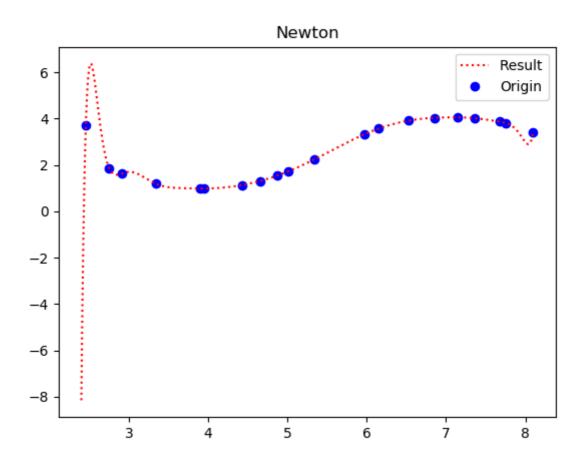


公共測資3(DataSet3)

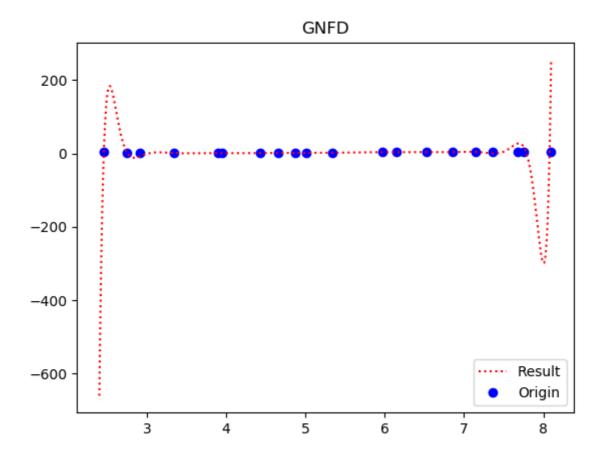
• Lagrannge



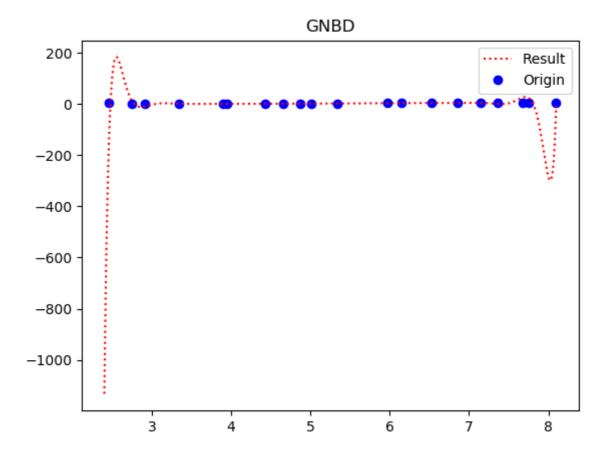
Newton



• George Newton Forward



• George Newton BackForward



結果分析

- X值都分布於[2.5,7.5]
- 基本上結果都挺正確的
- 公共測資一的GNFD與GNBD有偏差