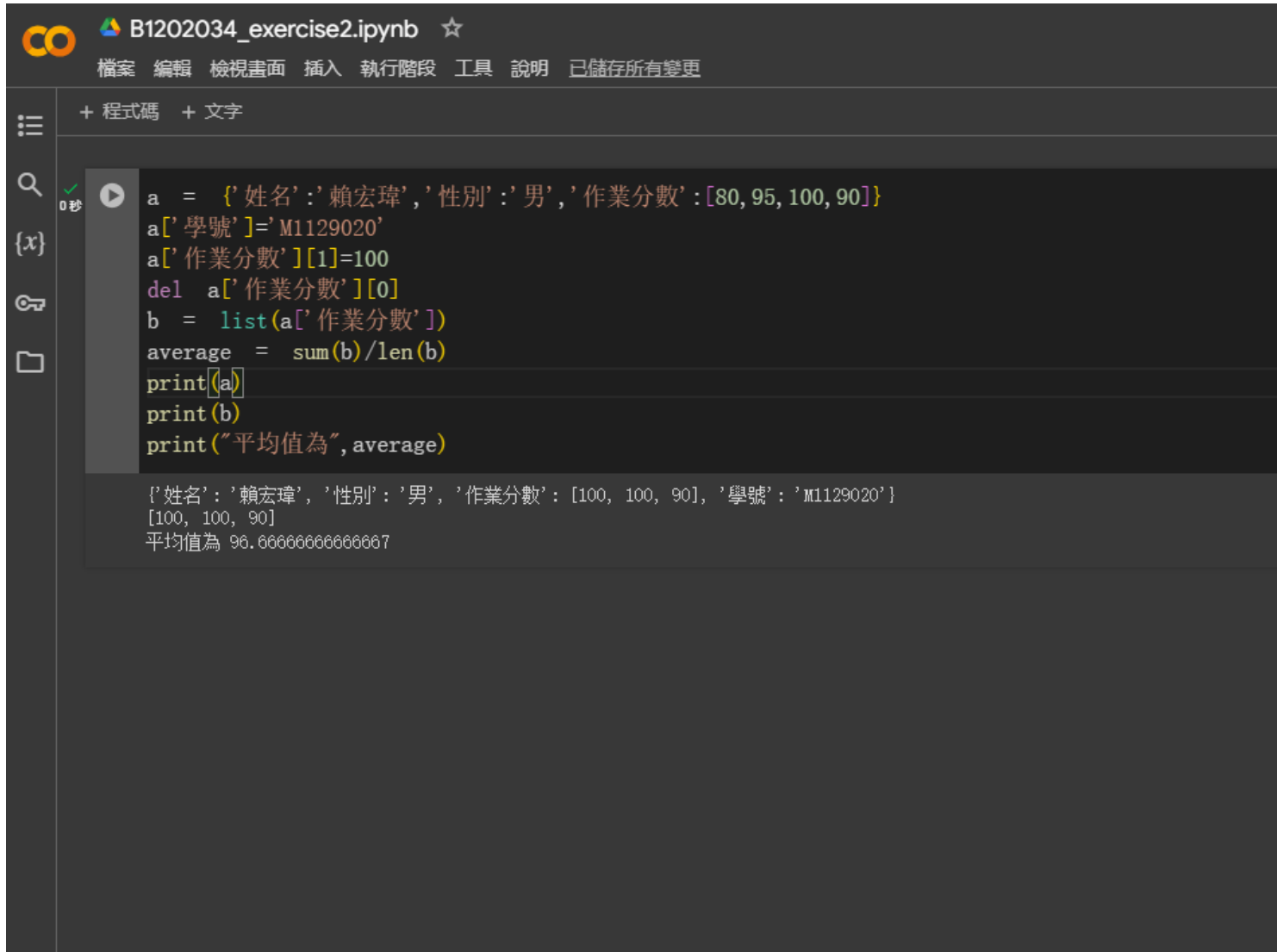


```
a = {'姓名': '賴宏瑋', '性別': '男', '作業分數': [80, 95, 100, 90]}
a['學號'] = 'M1129020'
a['作業分數'][1] = 100
del a['作業分數'][0]
b = list(a['作業分數'])
average = sum(b) / len(b)
print(a)
print(b)
print("平均值為", average)
```

{'姓名': '賴宏瑋', '性別': '男', '作業分數': [100, 100, 90], '學號': 'M1129020'}

[100, 100, 90]

平均值為 96.66666666666667



The image shows a Jupyter Notebook interface with a dark theme. At the top, the notebook is titled "B1202034_exercise2.ipynb" with a star icon. Below the title, there are tabs for "檔案", "編輯", "檢視畫面", "插入", "執行階段", "工具", "說明", and "已儲存所有變更". On the left side, there is a sidebar with icons for "程式碼", "文字", "搜尋", "變數", "鍵盤", and "檔案". The main area displays a Python script in a code cell, which has been executed. The script defines a dictionary 'a' with keys for name, gender, and homework scores, updates a score, calculates the average, and prints the results. The output cell shows the dictionary after the update, the list of scores, and the calculated average.

```
a = {'姓名': '賴宏瑋', '性別': '男', '作業分數': [80, 95, 100, 90]}
a['學號'] = 'M1129020'
a['作業分數'][1] = 100
del a['作業分數'][0]
b = list(a['作業分數'])
average = sum(b) / len(b)
print(a)
print(b)
print("平均值為", average)
```

```
{'姓名': '賴宏瑋', '性別': '男', '作業分數': [100, 100, 90], '學號': 'M1129020'}
[100, 100, 90]
平均值為 96.66666666666667
```