```python
#Project1.1.py
print("Welcome to Project1.1.py")

bfrfile = 'Before.xlsx'
aftfile = 'After.xlsx'
rnfile =  'Research_Notes.xlsx'
diffile = 'Diff.xlsx'


from openpyxl import load_workbook        #open excel file bfrfile
wb1 = load_workbook(bfrfile, data_only = True)
ws1 = wb1["ExportedData"]

from openpyxl import load_workbook        #open excel file aftfile
wb2 = load_workbook(aftfile, data_only = True)
ws2 = wb2["ExportedData"]

```

```python
18    from openpyxl import Workbook

19    wb4 = Workbook()

20    ws4 = wb4.create_sheet("Diff")

21

22

23    bfrmaxrow = 6      #total rows with data in bfrfile

24    bfr = 2

25    dif = 2

26    aftmaxrow = 6      #total rows with data in aftfile

27
```

```python
28    while bfr <= bfrmaxrow:
29        bfritem = ws1.cell(row = bfr, column = 2)
30        aft = 2
31        itemretired = 1
32
33        while aft <= aftmaxrow:
34            aftitem = ws2.cell(row = aft, column = 2)
35            if bfritem.value == aftitem.value:
36                itemretired = 0
37                if ws1.cell(bfr, 3).value == ws2.cell(aft, 3).value:
38                    aft = aftmaxrow + 1
39                else:
40                    ws4.cell(dif, 1).value = bfritem.value
41                    ws4.cell(dif, 2).value = ws1.cell(bfr, 3).value
42                    ws4.cell(dif, 3).value = ws2.cell(aft, 3).value
43                    dif = dif + 1
44                    aft = aftmaxrow + 1
45            else:
46                aft = aft + 1 #move to next row in aftfile
47
48        bfr = bfr + 1    #move to next row in bfrfile
49
50    wb4.save(diffile)
```