

File Edit View Run Kernel Settings Help



correlation_performance_overtime

```
[192]: 0.4679838542300294
```

```
[193]: import pandas as pd
```

```
def search_employee(name):  
    # Filter dataframe to find the employee by name  
    employee_df = df[df['EmployeeName'].str.contains(name, case=False)]  
  
    if not employee_df.empty:  
        # Display all salary-related information for the employee  
        print("Employee Name:", employee_df['EmployeeName'].iloc[0])  
        print("Job Title:", employee_df['JobTitle'].iloc[0])  
        print("Base Pay:", employee_df['BasePay'].iloc[0])  
        print("Overtime Pay:", employee_df['OvertimePay'].iloc[0])  
        print("Other Pay:", employee_df['OtherPay'].iloc[0])  
        print("Benefits:", employee_df['Benefits'].iloc[0])  
        print("Total Pay:", employee_df['TotalPay'].iloc[0])  
        print("Total Pay Benefits:", employee_df['TotalPayBenefits'].iloc[0])  
  
        # Allow editing salary data  
        edit_choice = input("Do you want to edit the salary data? (yes/no): ")  
        if edit_choice.lower() == 'yes':  
            new_base_pay = float(input("Enter new Base Pay: "))  
            new_overtime_pay = float(input("Enter new Overtime Pay: "))  
            new_other_pay = float(input("Enter new Other Pay: "))  
            new_benefits = float(input("Enter new Benefits: "))
```