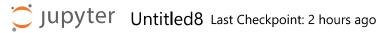
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                                      Code
          correlation performance overtime
  [192]: 0.4679838542300294
  [193]:
          import pandas as pd
          def search employee(name):
              # Filter dataframe to find the employee by name
              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: "))
```