|  |
| --- |
| Employee |
| -name: <string>  -ssNumber: <string>  -employeeNum: <string>  -hireDate: <string>  -errnum: <int>  -bgColor: <string>  -Errors e: |
| +Employee():  +Employee(string,string,string):  + SetName (string): <void>  + SetSocial(): <bool>  + SetSocial(string): <bool>  +SetEmployeeNum(): <bool>  +SetEmployeeNum(string&): <bool>  +SetDayHired(string): <bool>  +ErrorCheck(int,bool): <bool>  + GetName(): <string>  + GetSocial (): <string>  +GetEmployeeNum(): <string>  +GetDayHired(): <string>  +isHireDate(string): <string>  +GetError(int): <string>  +ErrorNumber(int): <void>  +GetErrorNumber(): <int>  +Dispay(): <void>  +mvprint(int,int,string,string,string): <void>  +PrintBox(int,int,int,int,string,string): <void>  +ErrorBox(int,int,string,string,string,int): <void> |

|  |
| --- |
| EmployeePay |
| -annualPay; <float>  -weeklyPay; <float>  - isNegitve: <bool>  -bgColor: <string>  -Employee emp:  -Errors e: |
| +EmployeePay():  +EmployeePay(string,string):  +SetAnnualPay(): <bool>  +IsSetAnnualPay(int): <bool>  +IsSetAnnualPay(float): <bool>  +SetAnnualPay(float,string): <void>  +SetWeeklyPay(float): <void>  +GetAnnualPay(): <float>  +GetWeeklyPay(): <float>  +Display(): <void> |

|  |
| --- |
| HourlyPay |
| -hourlyPay,overTimePay: <float>  -totalHRWorked: <int>  -isOverUnder60: <bool>  -bgColor: <string>  -EmployeePay emp:  -Errors e: |
| +HourlyPay():  +HourlyPay(string,string,string,int,int):  +SetHourlyPay(float): <void>  +SetOverTimePay(float): <void>  +SetHoursWorked(): <bool>  +SetHoursWorked(int): <bool>  +GetHourlyPay(): <float>  +GetOverTimePay(): <float>  +GetHoursWorked(): <int>  +GetOverTimeWeeklyPay(): <float>  +Display(): <void> |