Job

- title: String
- company: String
- city: String
- state: String
- costOfLiving: int
- yearlySalary: int
- yearlyBonus: int
- trainingFund: int
- leaveTime: int
- teleworkPerW: int
- isCurrentJob: boolean
- score: int
- /adjustedYearlySalary: int
- /adjustedYearlyBonus: int

+ computeScore(Weights): int

Weights

+ yearlySalaryWeight: int
+ yearlyBonusWeight: int
+ trainingFundWeight: int
+ leaveTimeWeight: int
+ teleworkPerWWeight: int

ComparisonApp

+ main(): void
+ startCompare(): void
+ createJob(): Job
+ createWeights(): Weights
+ rank(): void

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Note:
Entry point to the system:
main() method.