

Test 1:

We have a new employee: Serge, a manager.
We have a new employee: Cindy, a manager.
We have a new employee: Paul, a programmer
We have a new employee: Pierre, a tester
We have a new employee: Matt, a programmer
We have a new employee: Sarah, a programmer

Test 2:

Employees description:

We have a new employee: Serge, a manager.
We have a new employee: Cindy, a manager.
We have a new employee: Paul, a programmer
We have a new employee: Pierre, a tester
We have a new employee: Matt, a programmer
We have a new employee: Sarah, a programmer

Name: Serge, a Manager

Age: 33

Employee has a car

- make: Lamborghini
- plate: Custom Plate
- color: White
- category: Family
- gear type: Manual
- type: Sport

Serge has an Occupation rate: 100% He/She travelled 4 days and
has brought 30 new clients.

His/Her estimated annual income is 15400.0

Name: Cindy, a Manager

Age: 44

Employee has a car

- make: BMW
- plate: Custom Plate
- color: Black
- category: Family
- gear type: Automatic
- type: Sedan

Cindy has an Occupation rate: 80% He/She travelled 6 days and
has brought 20 new clients.

His/Her estimated annual income is 10600.0

Name: Paul, a Programmer

Age: 25

Employee has a motorcycle

- make: Kawasaki
- plate: Custom Plate
- color: Yellow
- category: Race Motorcycle
- without sidecar

Paul has an Occupation rate: 75% and completed 3 projects.
His/Her estimated annual income is 600.0

Name: Pierre, a Tester

Age: 31

Employee has a motorcycle

- make: Honda
- plate: Custom Plate
- color: Black
- category: Not for Race
- with sidecar

Pierre has an Occupation rate: 50% and corrected 124 bugs.
His/Her estimated annual income is 1240.0

Name: Matt, a Programmer

Age: 37

Employee has a car

- make: Mazda
- plate: Custom Plate
- color: White
- category: Family
- gear type: Automatic
- type: SUV

Matt has an Occupation rate: 100% and completed 5 projects.
His/Her estimated annual income is 1000.0

Name: Sarah, a Programmer

Age: 32

Employee has a car

- make: Renault Clio
- plate: Custom Plate
- color: Blue
- category: Family
- gear type: Manual
- type: Hatchback

Sarah has an Occupation rate: 100% and completed 3 projects.
His/Her estimated annual income is 600.0

Test 3:

Employees description:

We have a new employee: Serge, a manager.

We have a new employee: Cindy, a manager.

We have a new employee: Paul, a programmer

We have a new employee: Pierre, a tester

We have a new employee: Matt, a programmer

We have a new employee: Sarah, a programmer

Name: Serge, a Manager

Age: 33

Employee has a car

- make: Lamborghini
- plate: Custom Plate
- color: White
- category: Family
- gear type: Manual
- type: Sport

Serge has an Occupation rate: 100% He/She travelled 4 days and has brought 30 new clients.

His/Her estimated annual income is 80680.0

Name: Cindy, a Manager

Age: 44

Employee has a car

- make: BMW
- plate: Custom Plate
- color: Black
- category: Family
- gear type: Automatic
- type: Sedan

Cindy has an Occupation rate: 80% He/She travelled 6 days and has brought 20 new clients.

His/Her estimated annual income is 56200.0

Name: Paul, a Programmer

Age: 25

Employee has a motorcycle

- make: Kawasaki
- plate: Custom Plate
- color: Yellow
- category: Race Motorcycle
- without sidecar

Paul has an Occupation rate: 75% and completed 3 projects.

His/Her estimated annual income is 16800.0

Name: Pierre, a Tester

Age: 31

Employee has a motorcycle

- make: Honda
- plate: Custom Plate
- color: Black
- category: Not for Race
- with sidecar

Pierre has an Occupation rate: 50% and corrected 124 bugs.

His/Her estimated annual income is 25840.0

Name: Matt, a Programmer

Age: 37

Employee has a car

- make: Mazda
- plate: Custom Plate
- color: White
- category: Family
- gear type: Automatic
- type: SUV

Matt has an Occupation rate: 100% and completed 5 projects.

His/Her estimated annual income is 37000.0

Name: Sarah, a Programmer

Age: 32

Employee has a car

- make: Renault Clio
- plate: Custom Plate
- color: Blue
- category: Family
- gear type: Manual
- type: Hatchback

Sarah has an Occupation rate: 100% and completed 3 projects.

His/Her estimated annual income is 56460.0

Contracts:

Serge is a manager. he is married and he/she has 2 children.

He/She has worked for 17 days and upon contract his/her monthly salary is 6000.0.

Cindy is a manager. he is not married and he/she has 3 children.

He/She has worked for 19 days and upon contract his/her monthly salary is 5000.0.

Paul is a programmer. he is a temporary employee with 60.0
hourly salary and he has worked for 30 hours
Pierre is a tester. he is married and he/she has 1 children.
He/She has worked for 20 days and upon contract his/her monthly
salary is 4000.0.
Matt is a programmer. he is a temporary employee with 50.0
hourly salary and he has worked for 60 hours
Sarah is a programmer. he is married and he/she has 4 children.
He/She has worked for 19 days and upon contract his/her monthly
salary is 4500.0.

Contracts:

Serge is a manager. he is married and he/she has 2 children.
He/She has worked for 17 days and upon contract his/her monthly
salary is 6000.0.
Cindy is a manager. he is not married and he/she has 3 children.
He/She has worked for 19 days and upon contract his/her monthly
salary is 5000.0.
Paul is a programmer. he is a temporary employee with 60.0
hourly salary and he has worked for 30 hours
Pierre is a tester. he is married and he/she has 1 children.
He/She has worked for 20 days and upon contract his/her monthly
salary is 4000.0.
Matt is a programmer. he is married and he/she has 1 children.
He/She has worked for 30 days and upon contract his/her monthly
salary is 5000.0.
Sarah is a programmer. he is married and he/she has 4 children.
He/She has worked for 19 days and upon contract his/her monthly
salary is 4500.0.

Program ended with exit code: 0