Assignment2

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"C:\Program Files\Java\jdk-21\bin\java.exe" "-javaagent:C:\Program Files\JetBrains\IntelliJ
### Assignment 2 ###

Menu:
1. Add an employee
2. Add a bill
3. Issue cheques
4. Exit
Please, enter with one of the options above.
1

New employee:
    1. Part time
    2. Full time
    3. Exit
Please, enter with one of the options above.
1
Employee first name:
Bruno
Employee last name:
Landeiro
Employee age: (min 18, max 120)
18
1 - $15.0 hourly.
2 - $20.0 hourly.
3 - $25.0 hourly.
4 - $30.0 hourly.
5 - $40.0 hourly.
Employee echelon: (min 1, max 5)
1
```

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5 - $40.0 hourly.
Employee echelon: (min 1, max 5)
1
Employee number of hours worked: (min 0, max 744)
50

Menu:
1. Add an employee
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3. Issue cheques
4. Exit
Please, enter with one of the options above.
2
Bill amount to pay: (min 1.0, max 999999.0)
5000
Bill due date year: (min 2023, max 2026)
2023
Bill due date month: (min 1, max 12)
12
Bill due date day: (min 1, max 31)
20
Bill company name
HydroQuebec
```

```
Menu:
1. Add an employee
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Please, enter with one of the options above.
3
Issued cheques:

Cheque number: 1
Payable to: Bruno Landeiro
Amount: $4230.0

Cheque number: 2
Payable to: Ayrton Amaral
Amount: $5230.0

Cheque number: 3
Payable to: Andrea Diaz
Amount: $6230.0

Cheque number: 4
Payable to: Emily Liam
Amount: $7230.0

Cheque number: 5
Payable to: Sophia Ethan
Amount: $8230.0
```

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Amount: $8230.0

Cheque number: 6
Payable to: Olivia Jackson
Amount: $12000.0

Cheque number: 7
Payable to: Mia Diaz
Amount: $14000.0

Cheque number: 8
Payable to: Aiden Olivia
Amount: $15000.0

Cheque number: 9
Payable to: Ava Lemos
Amount: $27000.0

Cheque number: 10
Payable to: Noah Amaral
Amount: $8000.0

Cheque number: 11
Payable to: Bruno Landeiro
Amount: $750.0

Cheque number: 12
Payable to: HydroQuebec
Amount: $5000.0
```