```
"C:\Program Files\Java\jdk-19\bin\java.exe" "-javaagent
:C:\Program Files\JetBrains\IntelliJ IDEA 2022.3.1\lib\
idea_rt.jar=57388:C:\Program Files\JetBrains\IntelliJ
IDEA 2022.3.1\bin" -Dfile.encoding=UTF-8 -Dsun.stdout.
encoding=UTF-8 -Dsun.stderr.encoding=UTF-8 -classpath "
G:\Shivam\Concordia University\Post Documents\Winter 23
\SOEN 6441\Codes\assignment01\out\production\
assignment01" assignment_01.AccountPayable

*** OPTIONS ***
1. Add an employee
2. Add a bill
3. Issue cheques
4. Exit
Enter your choice:  1

Enter the type of employee to add
1.Full time
2.Part time
Enter your choice: 1
Enter first name: Barry
Enter last name: Allen
Enter age: 28
Enter ID: 12358
Enter salary per month: 85460

*** OPTIONS ***
1. Add an employee
2. Add a bill
3. Issue cheques
4. Exit
Enter your choice:  1

Enter the type of employee to add
1.Full time
2.Part time
Enter your choice: 1
Enter first name: Cisco
Enter last name: Ramon
Enter age: 29
Enter ID: 78952
```

```
Enter salary per month: 68000

*** OPTIONS ***
1. Add an employee
2. Add a bill
3. Issue cheques
4. Exit
Enter your choice:  1

Enter the type of employee to add
1.Full time
2.Part time
Enter your choice: 1
Enter first name: Caitlin
Enter last name: Snow
Enter age: 27
Enter ID: 45682
Enter salary per month: 75600

*** OPTIONS ***
1. Add an employee
2. Add a bill
3. Issue cheques
4. Exit
Enter your choice:  1

Enter the type of employee to add
1.Full time
2.Part time
Enter your choice: 1
Enter first name: Harrison
Enter last name: Wells
Enter age: 52
Enter ID: 75325
Enter salary per month: 180000

*** OPTIONS ***
1. Add an employee
2. Add a bill
3. Issue cheques
4. Exit
```

```
Enter your choice:  1

Enter the type of employee to add
1.Full time
2.Part time
Enter your choice: 1
Enter first name: Jay
Enter last name: Garrick
Enter age: 64
Enter ID: 45239
Enter salary per month: 150000

*** OPTIONS ***
1. Add an employee
2. Add a bill
3. Issue cheques
4. Exit
Enter your choice:  1

Enter the type of employee to add
1.Full time
2.Part time
Enter your choice: 1
The limit to add full-time employees is 5, you've
already reached that limit.

*** OPTIONS ***
1. Add an employee
2. Add a bill
3. Issue cheques
4. Exit
Enter your choice:  1

Enter the type of employee to add
1.Full time
2.Part time
Enter your choice: 2
Enter first name: Iris
Enter last name: West
Enter age: 28
Enter ID: 99856
```

```
Enter echelon(1-5): 1
Enter hours worked: 26.5
data type mismatch, please retry

*** OPTIONS ***
1. Add an employee
2. Add a bill
3. Issue cheques
4. Exit
Enter your choice:  1

Enter the type of employee to add
1.Full time
2.Part time
Enter your choice: 2
Enter first name: Iris
Enter last name: West
Enter age: 28
Enter ID: 99856
Enter echelon(1-5): 1
Enter hours worked: 28

*** OPTIONS ***
1. Add an employee
2. Add a bill
3. Issue cheques
4. Exit
Enter your choice:  3

Cheque number is:     95941
Cheque is payable to: Barry Allen
Amount payable is:    85460.0


Cheque number is:     40576
Cheque is payable to: Cisco Ramon
Amount payable is:    68000.0


Cheque number is:     27500
Cheque is payable to: Caitlin Snow
```

```
Amount payable is:     75600.0


Cheque number is:      79823
Cheque is payable to: Harrison Wells
Amount payable is:     180000.0


Cheque number is:      37524
Cheque is payable to: Jay Garrick
Amount payable is:     150000.0


Cheque number is:      55922
Cheque is payable to: Iris West
Amount payable is:     420.0


*** OPTIONS ***
1. Add an employee
2. Add a bill
3. Issue cheques
4. Exit
Enter your choice:  4

Program is terminating. Bye!

Process finished with exit code 0
```