

## Example of Option 1

- Shows only successful execution of code for option 1 (and implicitly 3)
- Instructions: “shows the steps indicating that you have executed the program successfully”, which satisfy that execution of program occurs.

```
HW3_Problem2_Carpenter_Daniel.java X
49         case "1": // Insert a new student option
50
51         // Get Performer ID
52
Problems Javadoc Declaration Search Console X
HW3_Problem2_Carpenter_Daniel [Java Application] C:\Program Files\Java\jdk-11.0.11\bin\javaw.exe (Oct 17, 2021, 5:04:21 PM)
It's time to update your database!

Please select one of the options below:
1) Insert new performer (experience = +/-10 yr. est. of experience);
2) Insert new performer (experience = average of all performers who have acted under select director);
3) Display the complete information of all performers;
4) Quit (exit the program)
1
Please enter integer performer ID (pid):
123
Please enter performer name (pname):
Taco Dog
Please enter integer age of the performer (age):
118
Dispatching the query...
Done. 1 rows inserted.

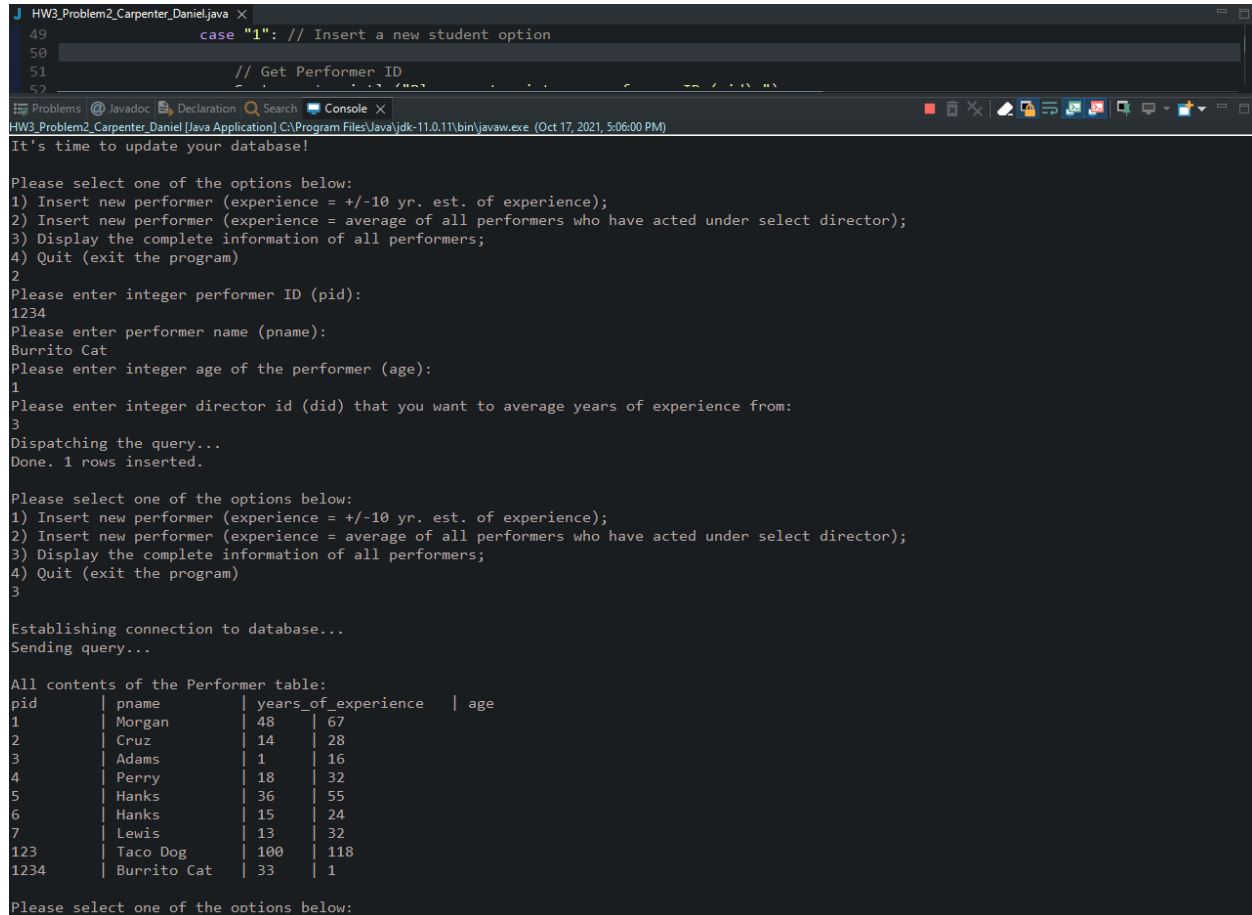
Please select one of the options below:
1) Insert new performer (experience = +/-10 yr. est. of experience);
2) Insert new performer (experience = average of all performers who have acted under select director);
3) Display the complete information of all performers;
4) Quit (exit the program)
3
|
Establishing connection to database...
Sending query...

All contents of the Performer table:
pid      | pname      | years_of_experience | age
1         | Morgan     | 48                  | 67
2         | Cruz       | 14                  | 28
3         | Adams      | 1                   | 16
4         | Perry      | 18                  | 32
5         | Hanks      | 36                  | 55
6         | Hanks      | 15                  | 24
7         | Lewis      | 13                  | 32
123      | Taco Dog   | 100                 | 118

Please select one of the options below:
1) Insert new performer (experience = +/-10 yr. est. of experience);
2) Insert new performer (experience = average of all performers who have acted under select director);
3) Display the complete information of all performers;
```

## Example of Option 2

- Shows only successful execution of code for option 2 (and implicitly 3)
- Instructions: “shows the steps indicating that you have executed the program successfully”, which satisfy that execution of program occurs.



```
HW3_Problem2_Carpenter_Daniel.java x
49         case "1": // Insert a new student option
50
51         // Get Performer ID
52
Problems Javadoc Declaration Search Console x
HW3_Problem2_Carpenter_Daniel [Java Application] C:\Program Files\Java\jdk-11.0.11\bin\javaw.exe (Oct 17, 2021, 5:06:00 PM)
It's time to update your database!

Please select one of the options below:
1) Insert new performer (experience = +/-10 yr. est. of experience);
2) Insert new performer (experience = average of all performers who have acted under select director);
3) Display the complete information of all performers;
4) Quit (exit the program)
2
Please enter integer performer ID (pid):
1234
Please enter performer name (pname):
Burrito Cat
Please enter integer age of the performer (age):
1
Please enter integer director id (did) that you want to average years of experience from:
3
Dispatching the query...
Done. 1 rows inserted.

Please select one of the options below:
1) Insert new performer (experience = +/-10 yr. est. of experience);
2) Insert new performer (experience = average of all performers who have acted under select director);
3) Display the complete information of all performers;
4) Quit (exit the program)
3

Establishing connection to database...
Sending query...

All contents of the Performer table:
pid      | pname      | years_of_experience | age
1         | Morgan     | 48                  | 67
2         | Cruz       | 14                  | 28
3         | Adams      | 1                   | 16
4         | Perry      | 18                  | 32
5         | Hanks      | 36                  | 55
6         | Hanks      | 15                  | 24
7         | Lewis      | 13                  | 32
123       | Taco Dog   | 100                 | 118
1234      | Burrito Cat | 33                  | 1

Please select one of the options below:
```