

```
TERMINAL bash - PublicTransit.Console + - - -
* History restored

fant@ubuntu:~/VsCode/NUPP_NET_2025_404_TN_Kashper_Lab/PublicTransit.Console$ dotnet run
--- DEMONSTRATION OF ADVANCED C# FEATURES ---

--- Initial list of persons ---
Name: Arthur Pendragon,
Salary: $1500
Age: 35years
Health: 120
Damage: 25

Name: Grog Strongjaw,
Salary: $800
Age: 30years
Health: 180
Damage: 20

Name: Gale Dekarios,
Salary: $2000
Age: 40years
Health: 80
Damage: 15

Total persons created so far: 3

--- Battle interactions ---
[LOG] Berserker Grog takes 35 damage (with bonus). Current health: 145
[LOG] Knight Arthur heals for 10 HP. Current health: 130
[LOG] Mage Gale started casting a debuff spell...
[LOG] ...spell continues, health is now 70 hp...
[LOG] ...spell continues, health is now 60 hp...
[LOG] ...spell continues, health is now 50 hp...
[LOG] ...spell continues, health is now 40 hp...
[LOG] ...spell continues, health is now 30 hp...
[LOG] ...spell finished.

Is the Mage still alive after casting the spell? True

--- Updating Berserker's salary ---

--- List after update ---
Name: Arthur Pendragon,
Salary: $1500
Age: 35years
Health: 130
Damage: 25
```

```
Name: Grog Strongjaw,
Salary: $950
Age: 30years
Health: 145
Damage: 20
```

```
Name: Gale Dekarios,
Salary: $2000
Age: 40years
Health: 30
Damage: 15
```

```
--- Saving persons to persons.json ---
```