

# AGS Python Basics- Personal Expense Tracker Output Screenshots

## 1. Adding expense output-

```
Press the number options:
1- Add expense
2- View expense
3- Track expense
4- Save expense
5- Exit
6- Enter monthly budget
7- Load expense
Enter your choice (1-6): 1
When was the expense made? Please enter in the format YYYY-MM-DD 2025-10-12
What was the category of the expense? Food
How much did you spend? 20
Describe what it was cos you'll forget later :) Dinner
[{'date': '2025-10-12', 'category': 'Food', 'price': 20, 'desc': 'Dinner'}]
```

## 1. Viewing expense output

```
Enter your choice (1-6): 2
---- Expense 1 ----
Date: 2025-10-12
Category: Food
Price: 20
Description: Dinner
---- Expense 2 ----
Date: 2012-10-12
Category: Travel
Price: 5
Description: Cab
---- Expense 3 ----
ATTENTION!!! FOLLOWING ENTRY IS INCOMPLETE
Date:
Category: Shoppinf
Price: 0
Description:
```

## 2. Track expense output

```
Press the number options:
1- Add expense
2- View expense
3- Track expense
4- Save expense
5- Exit
6- Enter monthly budget
7- Load expense
Enter your choice (1-6): 3
Enter total monthly budget300
Remaining budget for the month is: 275
```

### 3. Save expense output

Press the number options:

- 1- Add expense
- 2- View expense
- 3- Track expense
- 4- Save expense
- 5- Exit
- 6- Enter monthly budget
- 7- Load expense

Enter your choice (1-6): 4

Data successfully written to expense\_output.csv

### Output of expense\_output.csv

	A	B	C	D	E	F
1	date	category	price	desc		
2	10/12/2025	Food	20	Dinner		
3	10/12/2012	Travel	5	Cab		
4		Shoppinf	0			
5						
6						
7						
8						
9						
10						
11						

### Output of load data from CSV:

(I added the same csv which I saved, so the expenses show up 2 times in the list.)

```
Enter your choice (1-6): 7
Please enter the filepath/filename of the file you want to load expense from: expense_output.csv
Press the number options:
1- Add expense
2- View expense
3- Track expense
4- Save expense
5- Exit
6- Enter monthly budget
7- Load expense
Enter your choice (1-6): 2
---- Expense 1 ----
Date: 2025-10-12
Category: Food
Price: 20
Description: Dinner
---- Expense 2 ----
Date: 2012-10-12
Category: Travel
Price: 5
Description: Cab
---- Expense 3 ----
ATTENTION!!! FOLLOWING ENTRY IS INCOMPLETE
Date:
Category: Shoppinf
Price: 0
Description:
---- Expense 4 ----
Date: 2025-10-12
Category: Food
Price: 20
Description: Dinner
---- Expense 5 ----
Date: 2012-10-12
Category: Travel
Price: 5
Description: Cab
---- Expense 6 ----
ATTENTION!!! FOLLOWING ENTRY IS INCOMPLETE
Date:
Category: Shoppinf
Price: 0
```

Exiting the loop

```
Press the number options:
1- Add expense
2- View expense
3- Track expense
4- Save expense
5- Exit
6- Enter monthly budget
7- Load expense
Enter your choice (1-6): 5
```