

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
```