

[illegible]

```
        amounts[expenseCount] =
scanner.nextDouble();
        scanner.nextLine();
        System.out.print("Enter Category: ");
        categories[expenseCount] = scanner.nextLine();
        expenseCount++;
        System.out.println("Expense added
successfully.");
    } else {
        System.out.println("Maximum number of
expenses reached.");
    }
    break;
case 2:
    if (expenseCount == 0) {
        System.out.println("No expenses to display.");
    } else {
        System.out.println("Expenses:");
        for (int i = 0; i < expenseCount; i++) {
            System.out.println("Description: " +
descriptions[i]);
            System.out.println("Amount: Rs" +
amounts[i]);
            System.out.println("Category: " +
categories[i]);
            System.out.println();
        }
    }
    break;
case 3:
```

```

        System.out.println("Exiting Expense Tracker.");
        System.exit(0);
        break;
    default:
        System.out.println("Invalid choice. Please select
an option from 1 to 3.");
        break;
    }
}
}
}
}

```

Output:

Expense Tracker Menu:

1. Add Expense
2. View Expenses
3. Exit

Select an option (1-3): 1

Enter Description: groceries

Enter Amount: Rs300

Enter Category: food

Expense added successfully.

Expense Tracker Menu:

1. Add Expense
2. View Expenses
3. Exit

Select an option (1-3): 1

Enter Description: shopping

Enter Amount: Rs1500

Enter Category: clothing

Expense added successfully.

Expense Tracker Menu:

1. Add Expense
2. View Expenses
3. Exit

Select an option (1-3): 1

Enter Description: exam fee

Enter Amount: Rs2200

Enter Category: study

Expense added successfully.

Expense Tracker Menu:

1. Add Expense
2. View Expenses
3. Exit

Select an option (1-3): 2

Expenses:

Description: groceries

Amount: Rs300.0

Category: food

Description: shopping

Amount: Rs1500.0

Category: clothing

Description: exam fee

Amount: Rs2200.0

Category: study

Expense Tracker Menu:

1. Add Expense

2. View Expenses

3. Exit

Select an option (1-3): 3

Exiting Expense Tracker.