

```
import java.util.Scanner;

class Person {

    private String name;

    private int age;

    private String address;

    // Constructor
    public Person(String name, int age, String address) {

        this.name = name;

        this.age = age;

        this.address = address;

    }

    // Method to display person's details
    public void displayDetails() {

        System.out.println("Name: " + name);

        System.out.println("Age: " + age);

        System.out.println("Address: " + address);

    }

    // Method that accepts a Person object and calls the displayDetails method
    public void myDetails(Person person) {

        person.displayDetails();

    }

    // Method to pass the current instance to another method
    public void printCurrentInstance() {

        myDetails(this);

    }

}
```

```
}

public static void main(String[] args) {
    Scanner scanner = new Scanner(System.in);

    // Prompt the user for their name
    System.out.print("Enter your name: ");
    String name = scanner.nextLine();

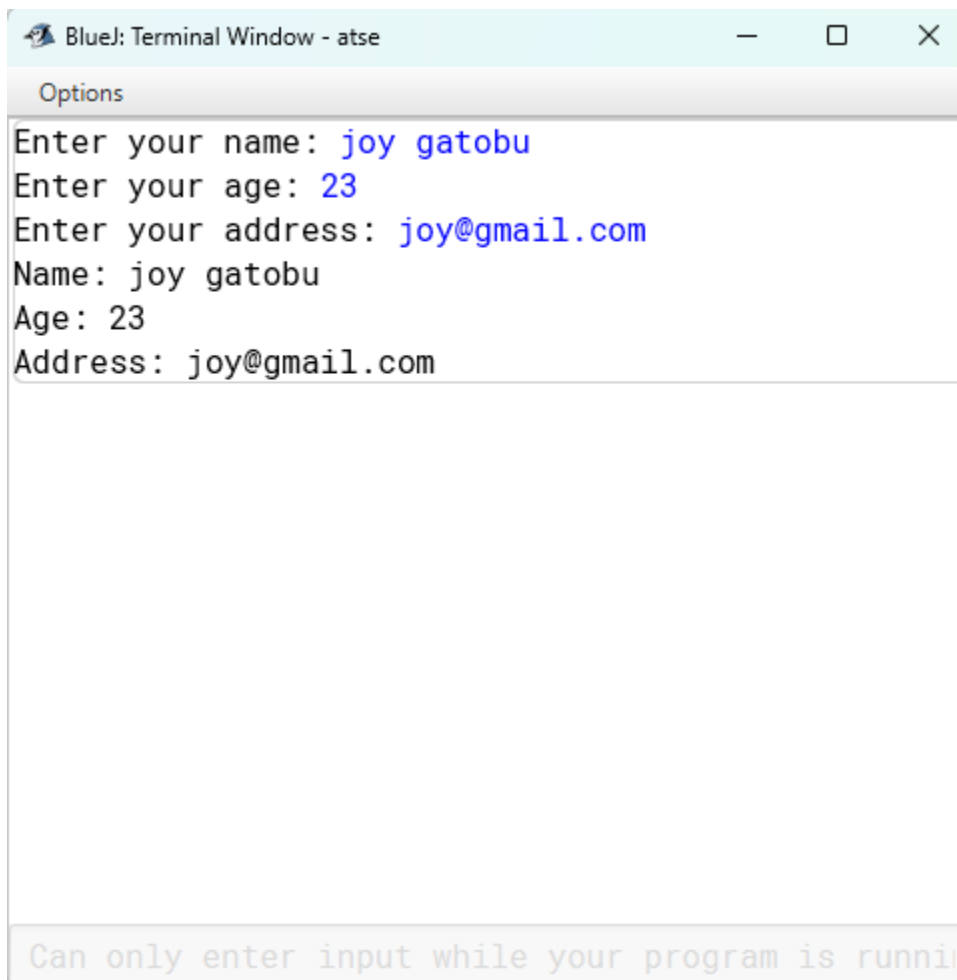
    // Prompt the user for their age
    System.out.print("Enter your age: ");
    int age = scanner.nextInt();
    scanner.nextLine(); // Consume the newline

    // Prompt the user for their address
    System.out.print("Enter your address: ");
    String address = scanner.nextLine();

    // Create a Person object with the user's input
    Person person = new Person(name, age, address);

    // Use the object to call the printCurrentInstance method
    person.printCurrentInstance();

    scanner.close();
}
}
```



BlueJ: Terminal Window - atse

Options

```
Enter your name: joy gatobu
Enter your age: 23
Enter your address: joy@gmail.com
Name: joy gatobu
Age: 23
Address: joy@gmail.com
```

Can only enter input while your program is running