

BlueJ: WorkshopTwo-GroupC

Project Edit Tools View Help

New Class...

→

Compile

one two three five nine

Can only enter input while your program is running

BlueJ: Terminal Window - WorkshopTwo-GroupC

Options

| Sujan |

Can only enter input while your program is running

two - WorkshopTwo-GroupC

Class Edit Tools Options

one X two X

Compile Undo Cut Copy Paste Find... Close Source Code

```
public static void main(String args[]){
    String name="Sujan";
    System.out.printf("|%-15s|",name);
}
```

saved

BlueJ: WorkshopTwo-GroupC

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New Class...

→

Compile

one two three five nine

Can only enter input while your program is running

BlueJ: Terminal Window - WorkshopTwo-GroupC

Options

| Sujan |

Can only enter input while your program is running

three - WorkshopTwo-GroupC

Class Edit Tools Options

one X two X three X

Compile Undo Cut Copy Paste Find... Close Source Code

```
public static void main(String args[]){
    String name="Sujan";
    System.out.printf("|%15s|",name);
}
```

saved

BlueJ: Terminal Window - GroupC

Options

Enter the marks of five subjects::

50
50
40
60
30

The Total marks = 230.0/500.0
The Average marks = 46.0
The Percentage = 46.0%
The Grade = 'E'

Can only enter input while your program is running

ckPositiveOrNegativeExample1 X left X right X MarksOfSubject X

Compile Undo Cut Copy Paste Find... Close Source Code

```
import java.util.Scanner;

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

        System.out.println("Enter the marks of five subjects::\n");

        float English = in.nextFloat();
        float Math = in.nextFloat();
        float Science = in.nextFloat();
        float Nepali = in.nextFloat();
        float Social = in.nextFloat();

        float total;
        float average;
        float percentage;
        char grade;

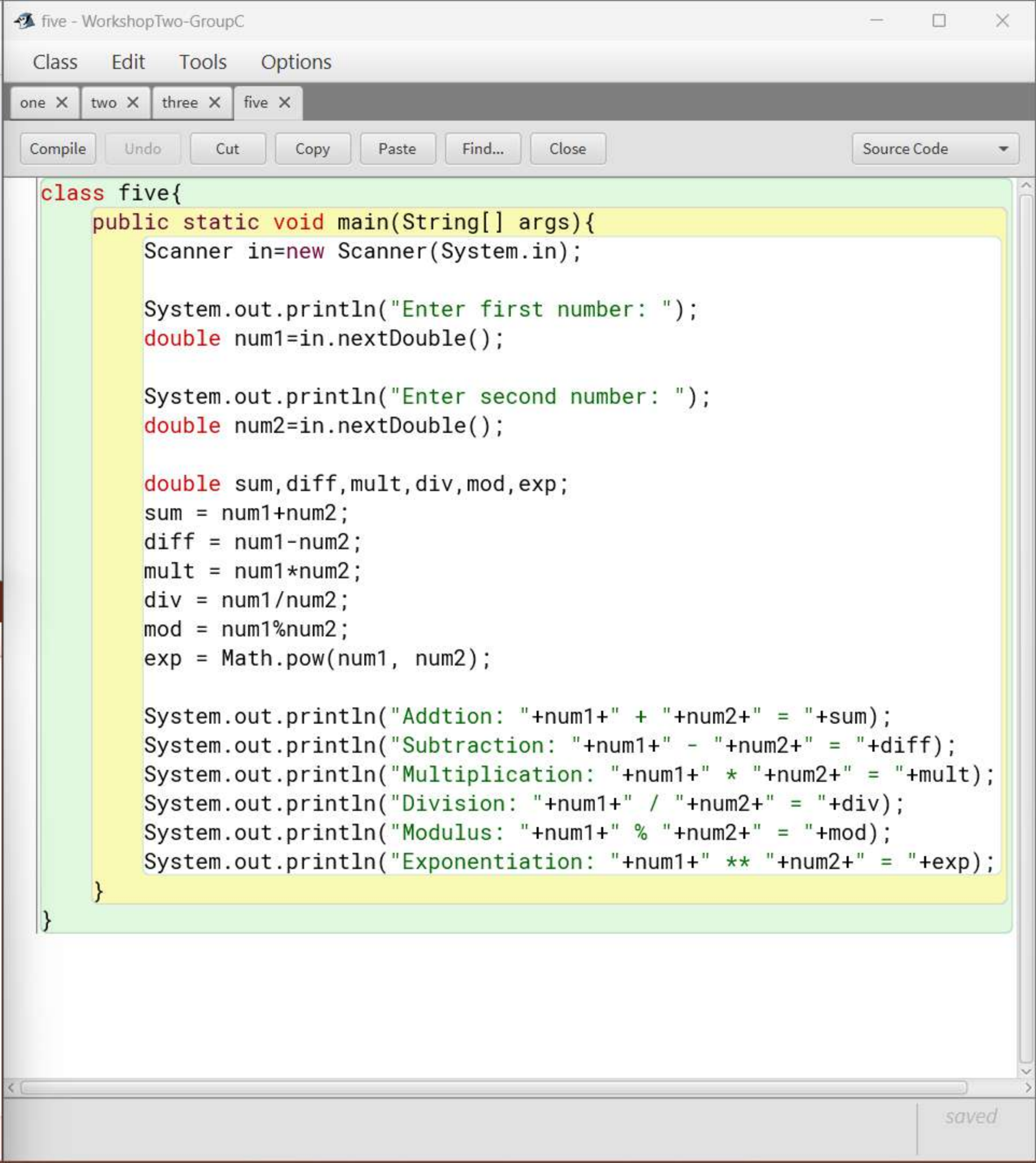
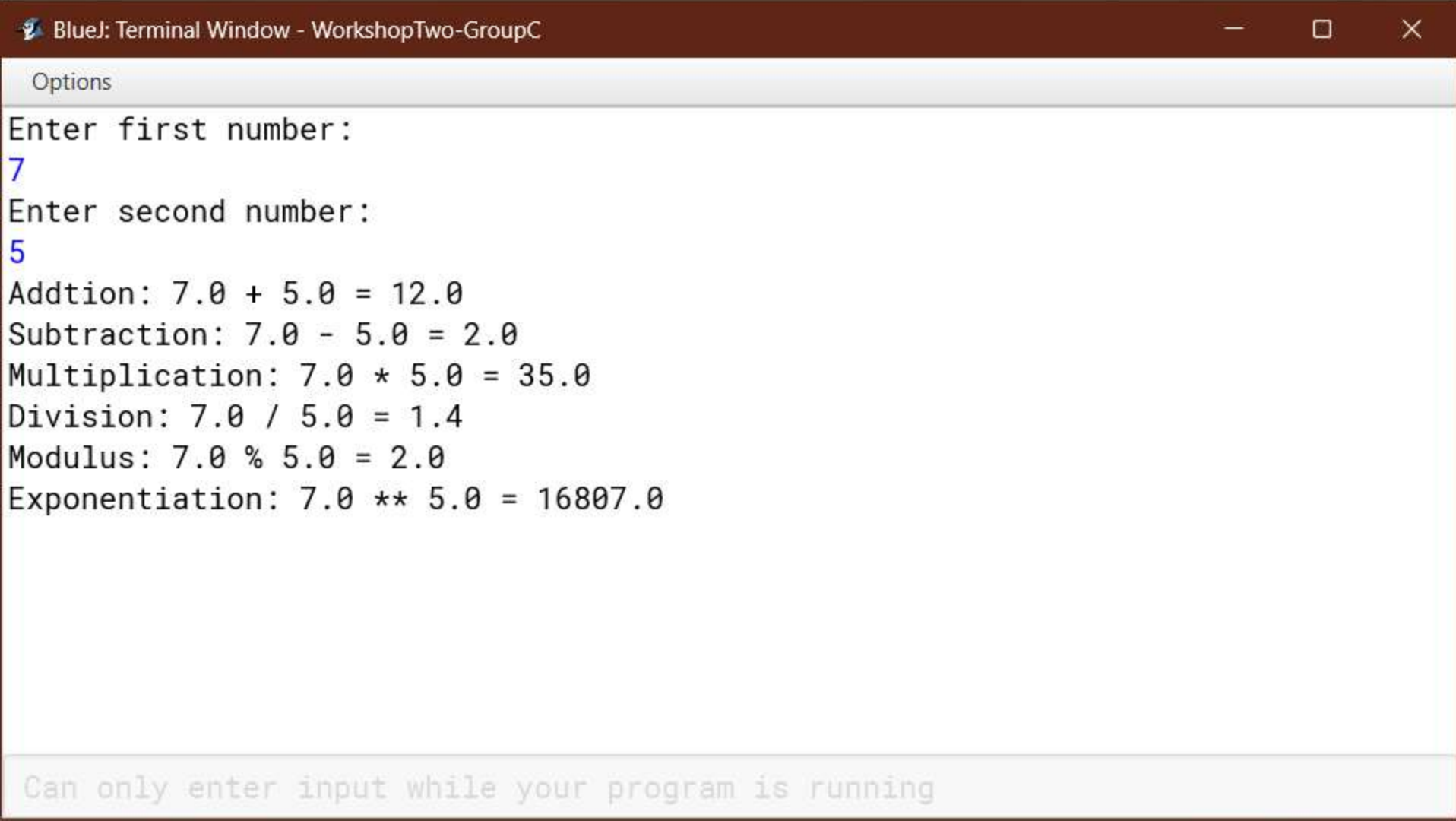
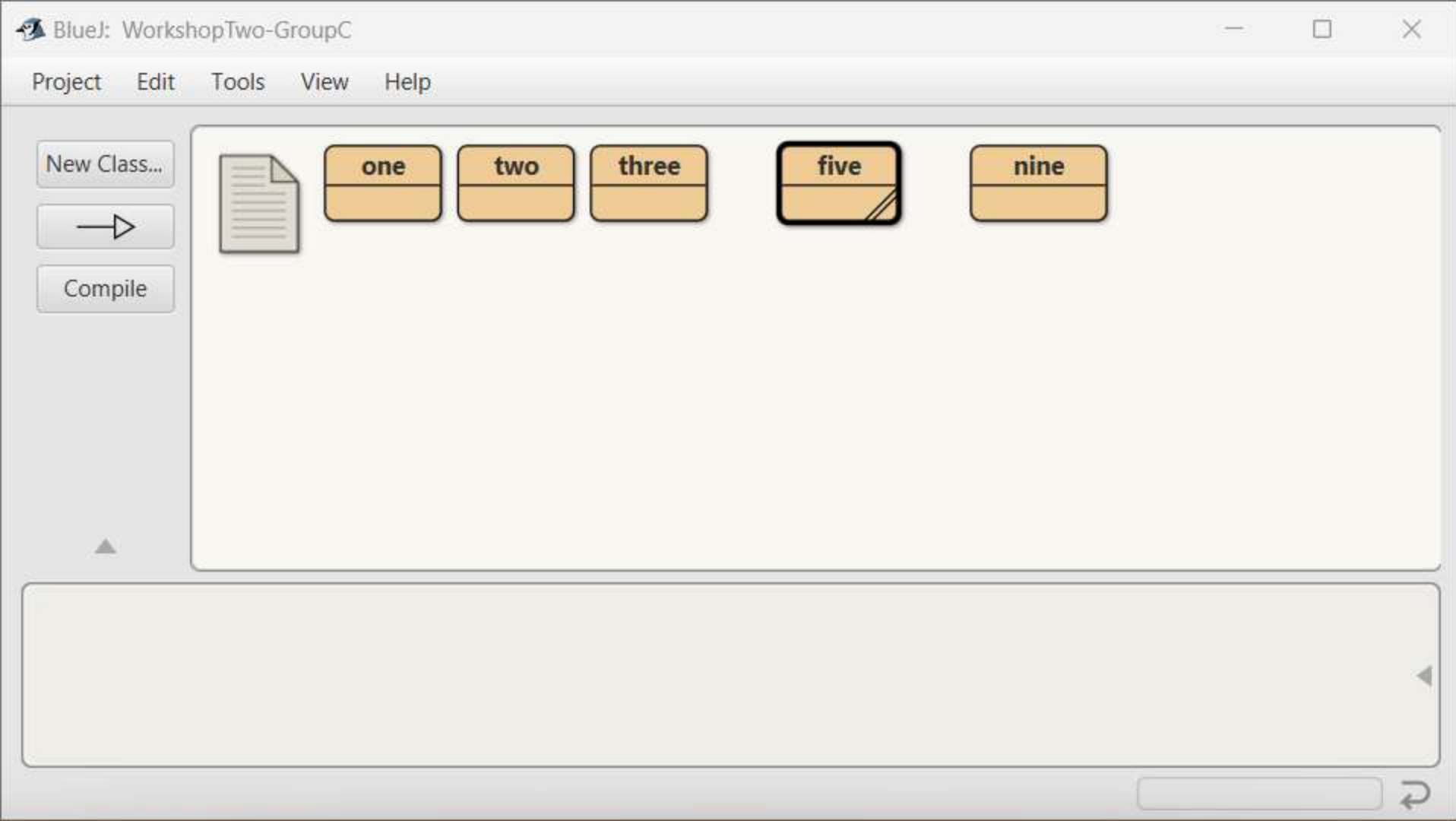
        total = English + Math + Science + Nepali + Social;
        average = (float)(total / 5.0);
        percentage = (float)((total / 500.0) * 100);

        if (average >= 90)
            grade = 'A';
        else if (average >= 80 && average < 90)
            grade = 'B';
        else if (average >= 70 && average < 80)
            grade = 'C';
        else if (average >= 60 && average < 70)
            grade = 'D';
        else
            grade = 'E';

        System.out.println("Total marks: " + total);
        System.out.println("Average marks: " + average);
        System.out.println("Percentage: " + percentage);
        System.out.println("Grade: " + grade);
    }
}
```

Class compiled - no syntax errors

saved



Options

7
7 is a Buzz number

Can only enter input while your program is running

Compile

Undo

Cut

Copy

Paste

Find...

Close

Source Code

```
import java.util.Scanner;

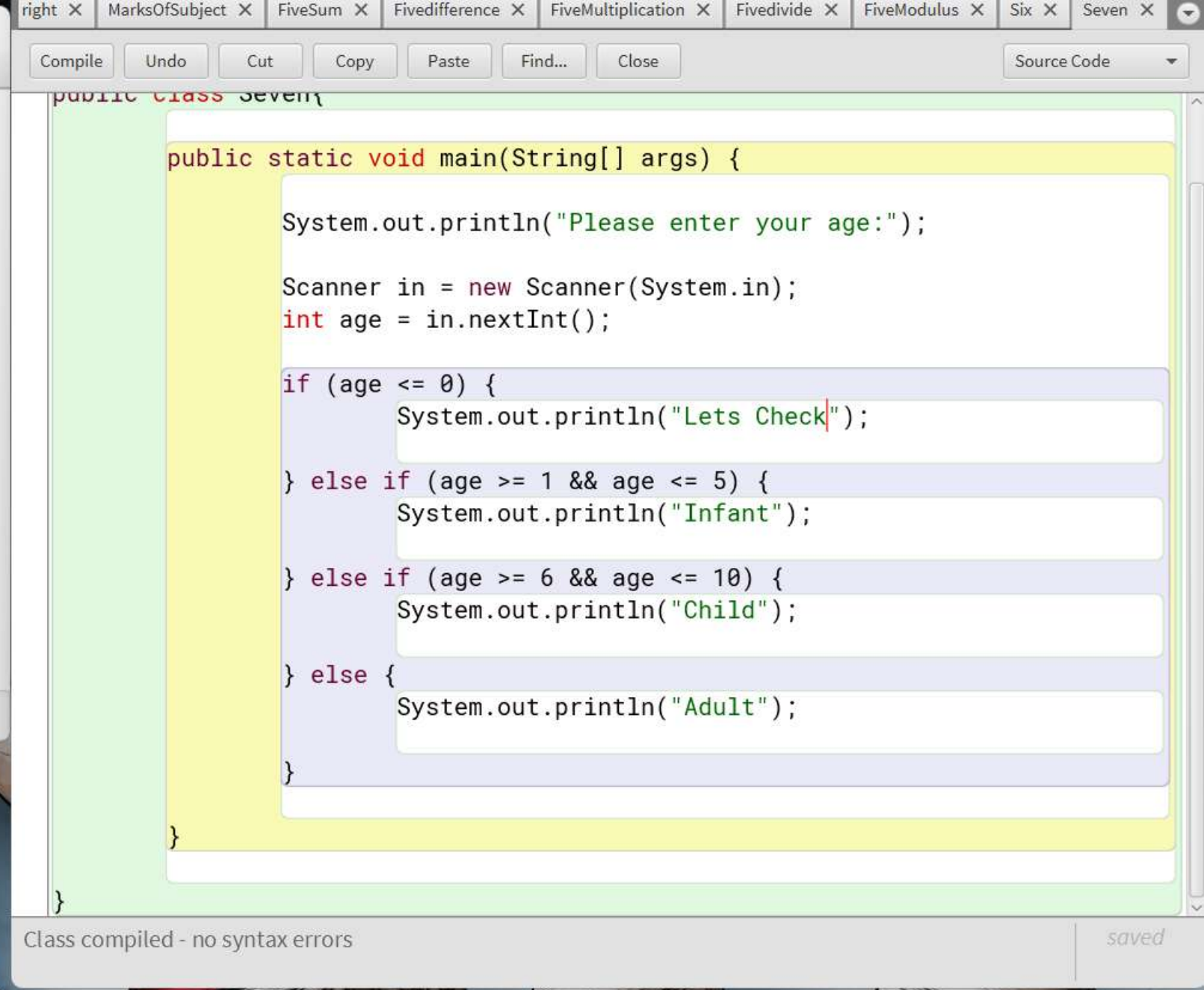
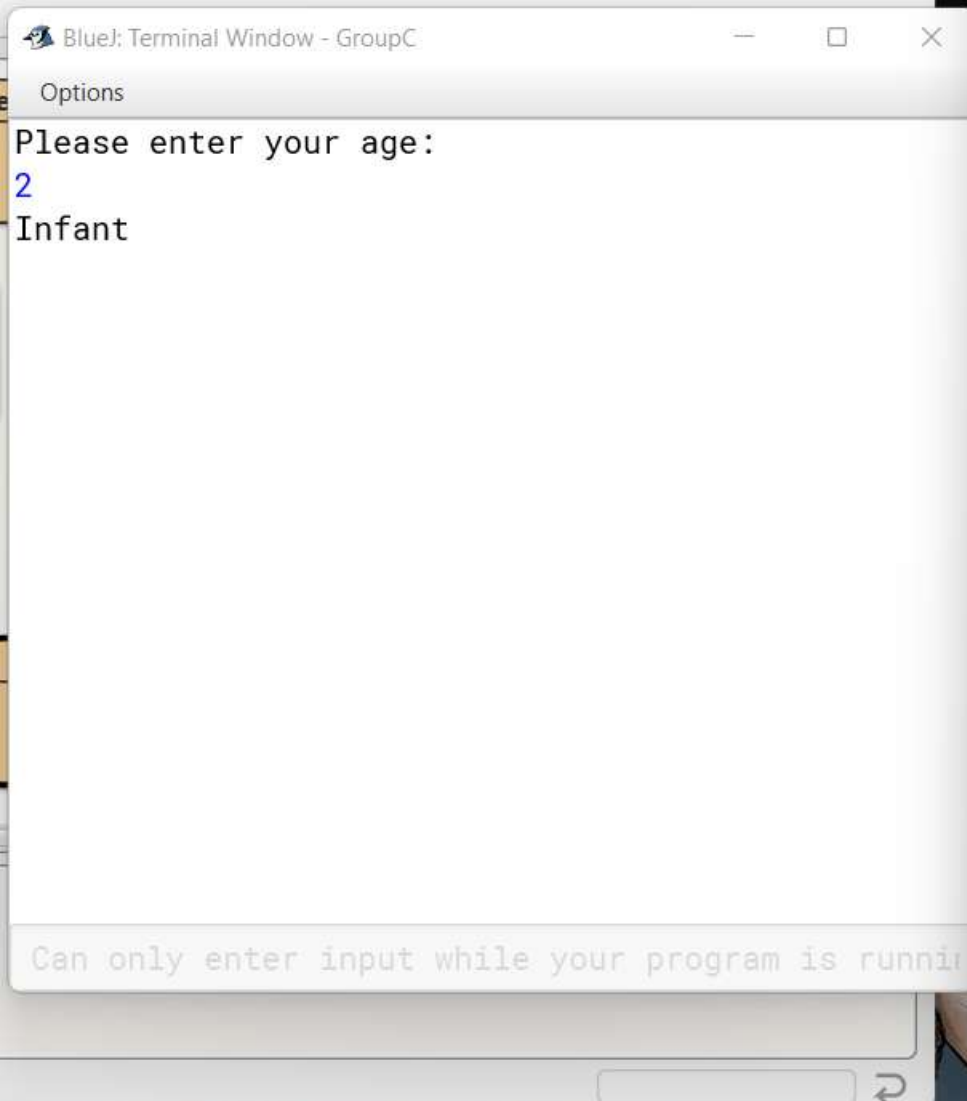
class Six {

    static boolean checkBuzz(int num)
    {
        if(num % 10 == 7 || num % 7 == 0)
            return true;
        else
            return false;
    }

    public static void main(String args[])
    {
        int n;
        Scanner sc=new Scanner(System.in);
        n = sc.nextInt();
        if (checkBuzz(n))
            System.out.println(n + " is a Buzz number");
        else
            System.out.println(n + " is not a Buzz number");
    }
}
```

Class compiled - no syntax errors

saved



Options

Enter Marks of Subject1:60
Enter Marks of Subject2:60
Enter Marks of Subject3:60
Enter Marks of Subject4:60
Enter Marks of Subject5:60
Enter Marks of Subject6:60
The student Grade is: B+

Can only enter input while your program is running

OfSubject x FiveSum x Fivedifference x FiveMultiplication x Fivedivide x FiveModulus x Six x Seven x BrunoMars x

Compile Undo Cut Copy Paste Find... Close Source Code

```
for (i=0, i<6, i++) {  
    System.out.print("Enter Marks of Subject" + (i+1) + ":");  
    marks[i] = scanner.nextInt();  
    total = total + marks[i];  
}  
scanner.close();  
avg = total/6;  
System.out.print("The student Grade is: ");  
if (avg >= 80)  
{  
    System.out.print("A");  
}  
else if (avg >= 60 && avg < 80)  
{  
    System.out.print("B+");  
}  
else if (avg >= 40 && avg < 60)  
{  
    System.out.print("S");  
}  
else  
{  
    System.out.print("E");  
}  
}
```

Class compiled - no syntax errors saved

BlueJ: WorkshopTwo-GroupC

Project Edit Tools View Help

New Class...

→

Compile

one two three five **nine**

BlueJ: Terminal Window - WorkshopTwo-GroupC

Options

Enter the size of the tshirt (1 to 4):

3

Not Available

Can only enter input while your program is running

nine - WorkshopTwo-GroupC

Class Edit Tools Options

one X two X three X five X **nine X**

Compile Undo Cut Copy Paste Find... Close Source Code

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

        System.out.println("Enter the size of the tshirt (1 to 4): ");
        int size=in.nextInt();

        switch(size){
            case 1:
                System.out.println("Available");
                break;
            case 2:
                System.out.println("Not Available");
                break;
            case 3:
                System.out.println("Not Available");
                break;
            case 4:
                System.out.println("Available");
                break;
        }
    }
}
```

saved