PERTEMUAN 11

LOOPING (WHILE)

WHILE

- Pernyataan **while** telah diperkenalkan pada bagian sebelumnya.Perulangan **while** memiliki bentuk

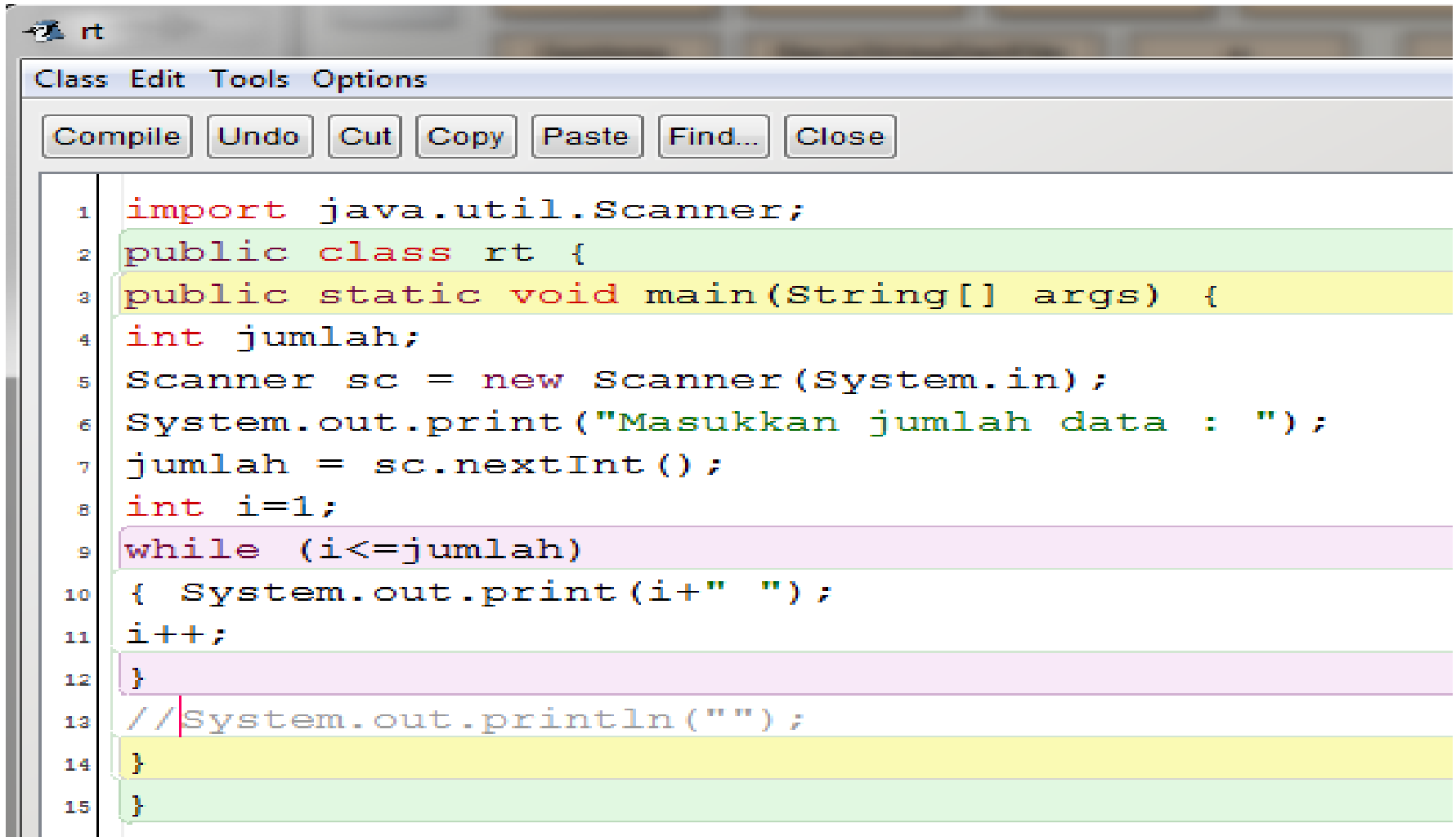   **while** (suatu_kondisi) perintah

Contoh Coding While


```java
public class whiile
{
    public static void main(String[]args)
    {

        int i=0;
        while(i<5)
        {
            System.out.println(i);
            i++;

        }

    }
}
```

outputnya
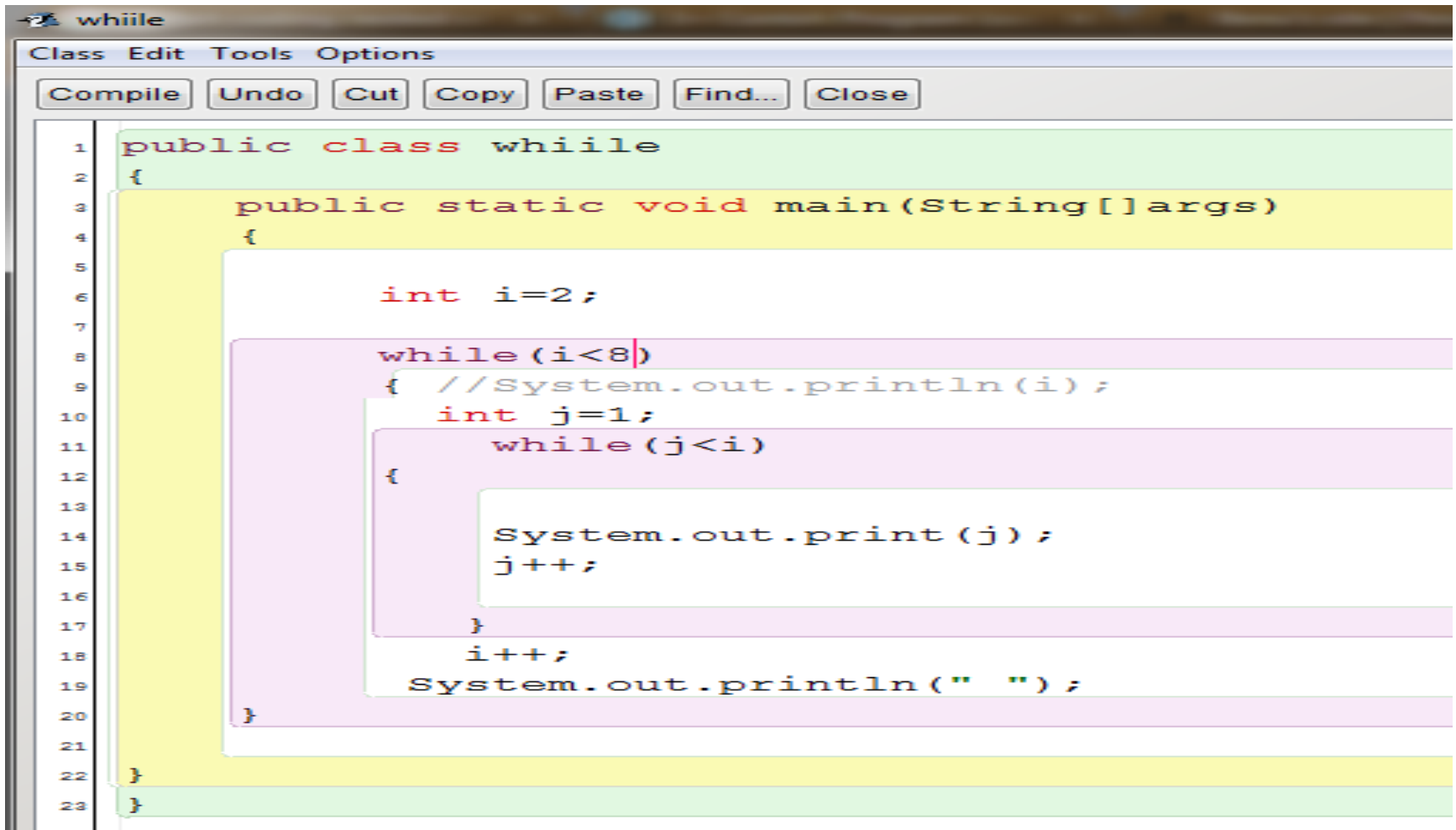
BlueJ: Term

Options

0
1
2
3
4

Contoh coding while inputan Scanner

```java
import java.util.Scanner;
public class rt {
public static void main(String[] args) {
int jumlah;
Scanner sc = new Scanner(System.in);
System.out.print("Masukkan jumlah data : ");
jumlah = sc.nextInt();
int i=1;
while (i<=jumlah)
{ System.out.print(i+" ");
i++;
}
//System.out.println("");
}
}
```

Contoh Coding While Bersarang

```java
public class whiile
{
    public static void main(String[]args)
    {

        int i=2;

        while(i<8)
        { //System.out.println(i);
            int j=1;
            while(j<i)
            {

                System.out.print(j);
                j++;

            }
            i++;
        System.out.println(" ");
    }

}
}
```