

```
vote.java
File Edit View

public class vote{
public static void main(String[] args){
int y=10;
if(y>18){
System.out.println("you are eligible");
}
else{
int u=18-y;
System.out.println("you are not eligible.you have to wait until"+u);
}
}
}
```

```
Command Prompt
Microsoft Windows [Version 10.0.22631.4460]
(c) Microsoft Corporation. All rights reserved.

C:\Users\RELIANCE>cd\

C:\>cd csa09

C:\CSA09>javac vote.java

C:\CSA09>java vote
you are not eligible.you have to wait until8

C:\CSA09>|
```

```
co.java
File Edit View

public class co{
String l;
int y;
public co(String f,int p){
l=f;
y=p;
}
public static void main(String[] args){
co i=new co("bhavya",2006);
System.out.println(i.l);
System.out.println(i.y);
}
}
```

```
Command Prompt
Microsoft Windows [Version 10.0.22631.4460]
(c) Microsoft Corporation. All rights reserved.

C:\Users\RELIANCE>cd\

C:\>cd csa09

C:\CSA09>javac co.java


C:\CSA09>java co
bhavya
2006

C:\CSA09>|
```

Output

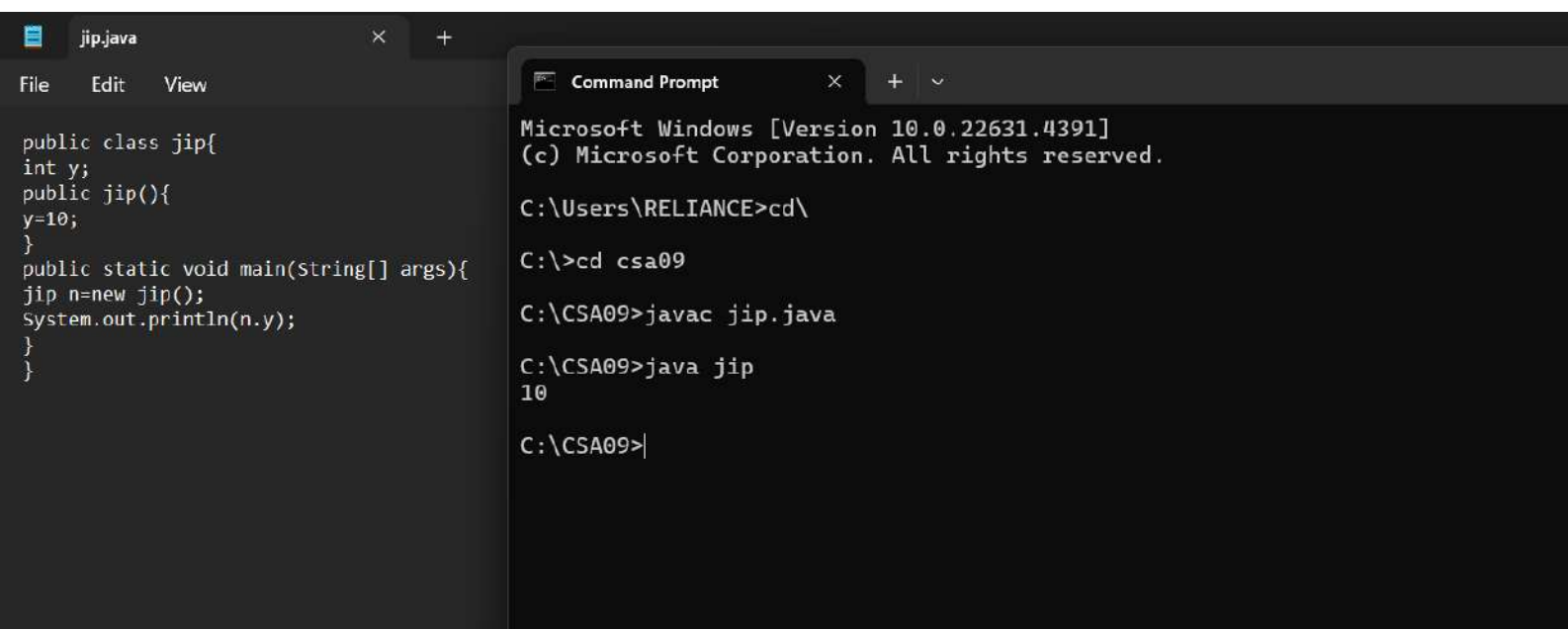
For `dna_sequence = "AGCTCGA"`, running this code will display:

plaintext

 Copy code

5

This means the longest palindromic subsequence in `"AGCTCGA"` has a length of 5.



The image shows a screenshot of a Java IDE window and a Windows Command Prompt window. The IDE window, titled 'jip.java', contains the following Java code:

```
public class jip{  
    int y;  
    public jip(){  
        y=10;  
    }  
    public static void main(String[] args){  
        jip n=new jip();  
        System.out.println(n.y);  
    }  
}
```

The Command Prompt window, titled 'Command Prompt', shows the following commands and output:

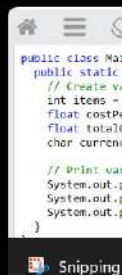
```
Microsoft Windows [Version 10.0.22631.4391]  
(c) Microsoft Corporation. All rights reserved.  
  
C:\Users\RELIANCE>cd\  
  
C:\>cd csa09  
  
C:\CSA09>javac jip.java  
  
C:\CSA09>java jip  
10  
  
C:\CSA09>|
```

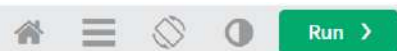


Result Size: 753

```
public class Main {  
    public static void main(String[] args) {  
        // Create variables of different data types  
        int items = 50;  
        float costPerItem = 9.99f;  
        float totalCost = items * costPerItem;  
        char currency = '$';  
  
        // Print variables  
        System.out.println("Number of items: " + items);  
        System.out.println("Cost per item: " + costPerItem + currency);  
        System.out.println("Total cost = " + totalCost + currency);  
    }  
}
```

```
Number of items: 50  
Cost per item: 9.99$  
Total cost = 499.50$
```



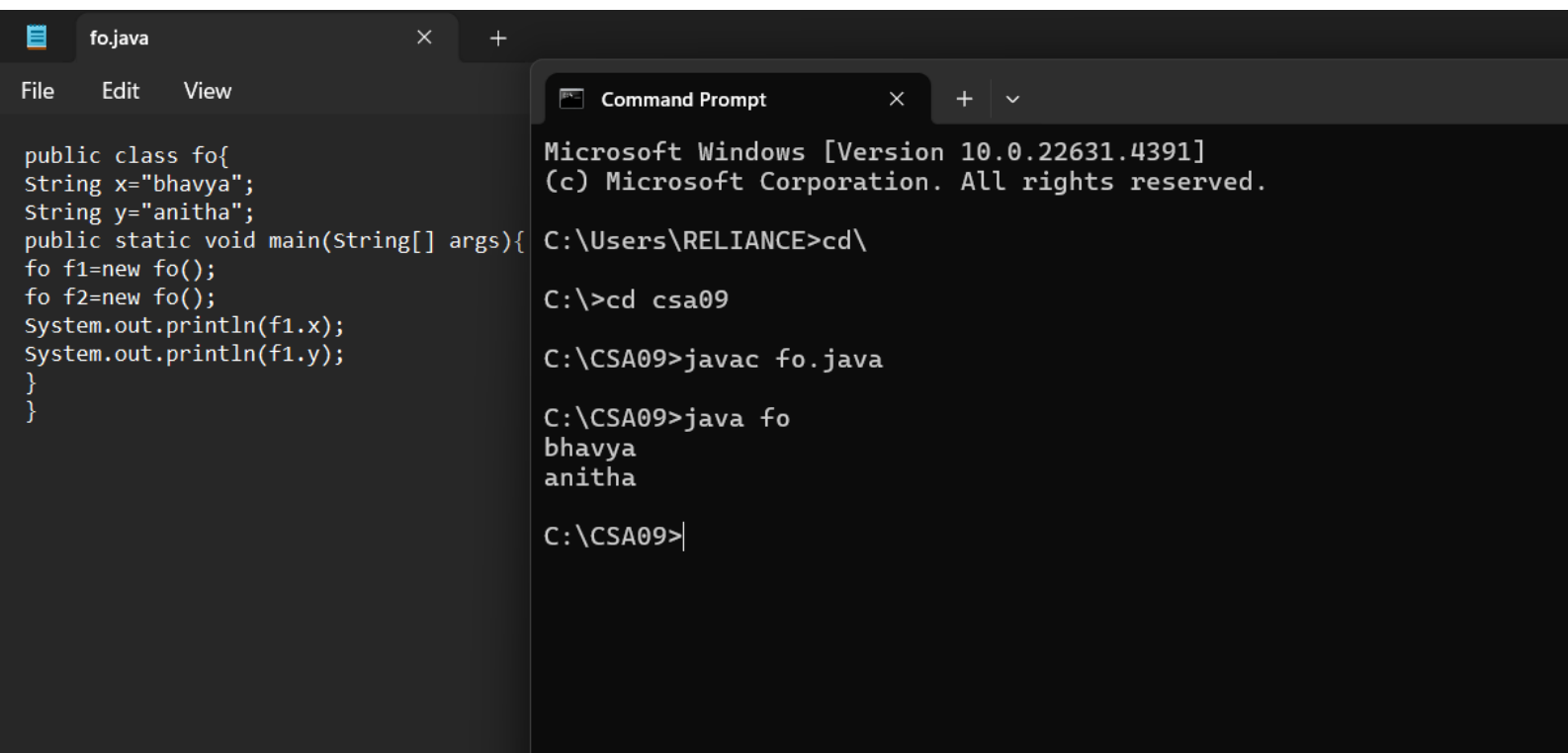


Result Size: 753 x 575

Get y

```
public class Main {  
    public static void main(String[] args) {  
        // Create variables of different data types  
        int items = 50;  
        float costPerItem = 9.99f;  
        float totalCost = items * costPerItem;  
        char currency = '$';  
  
        // Print variables  
        System.out.println("Number of items: " + items);  
        System.out.println("Cost per item: " + costPerItem + currency);  
        System.out.println("Total cost = " + totalCost + currency);  
    }  
}
```

```
Number of items: 50  
Cost per item: 9.99$  
Total cost = 499.50$
```



The image shows a side-by-side view of a Java IDE and a Windows Command Prompt. The IDE window on the left is titled 'fo.java' and contains the following Java code:

```
public class fo{
String x="bhavya";
String y="anitha";
public static void main(String[] args){
fo f1=new fo();
fo f2=new fo();
System.out.println(f1.x);
System.out.println(f1.y);
}
}
```

The Command Prompt window on the right is titled 'Command Prompt' and shows the following sequence of commands and output:

```
Microsoft Windows [Version 10.0.22631.4391]
(c) Microsoft Corporation. All rights reserved.

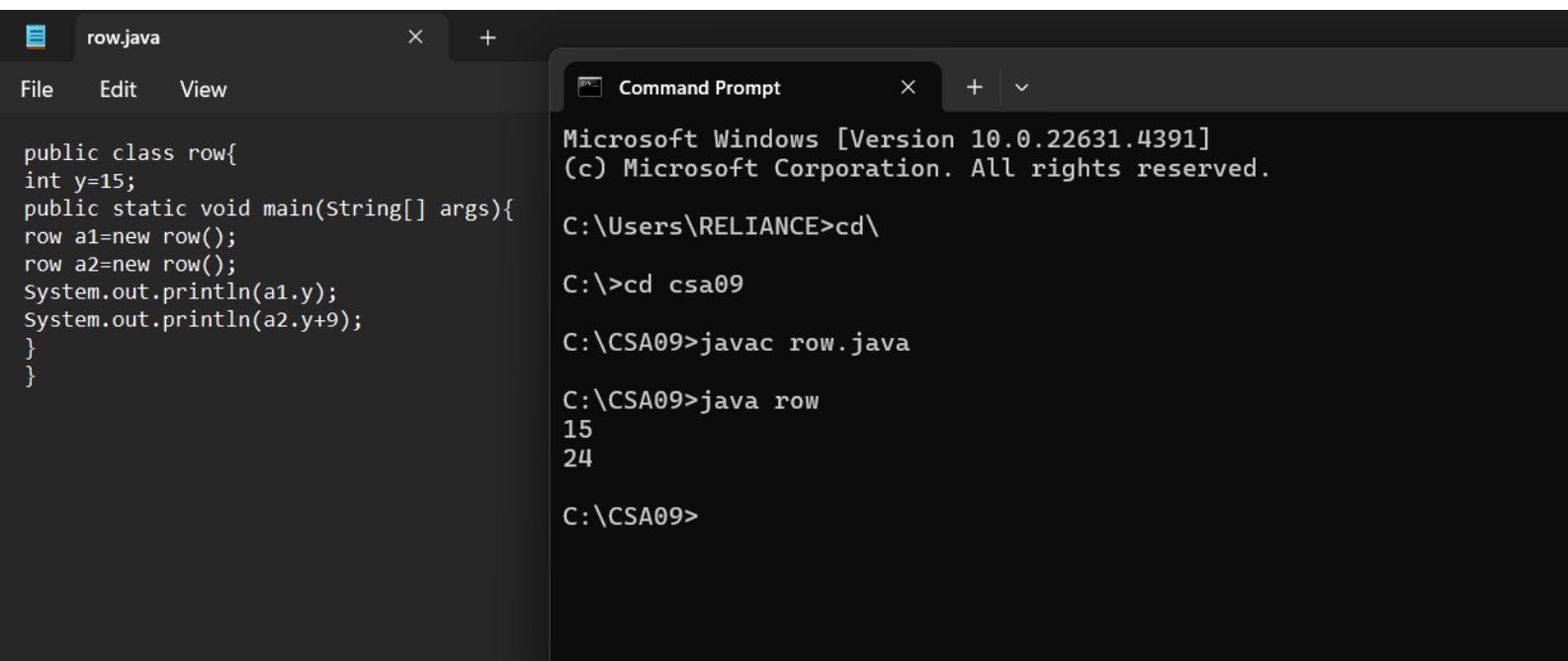
C:\Users\RELIANCE>cd\

C:\>cd csa09

C:\CSA09>javac fo.java

C:\CSA09>java fo
bhavya
anitha

C:\CSA09>|
```

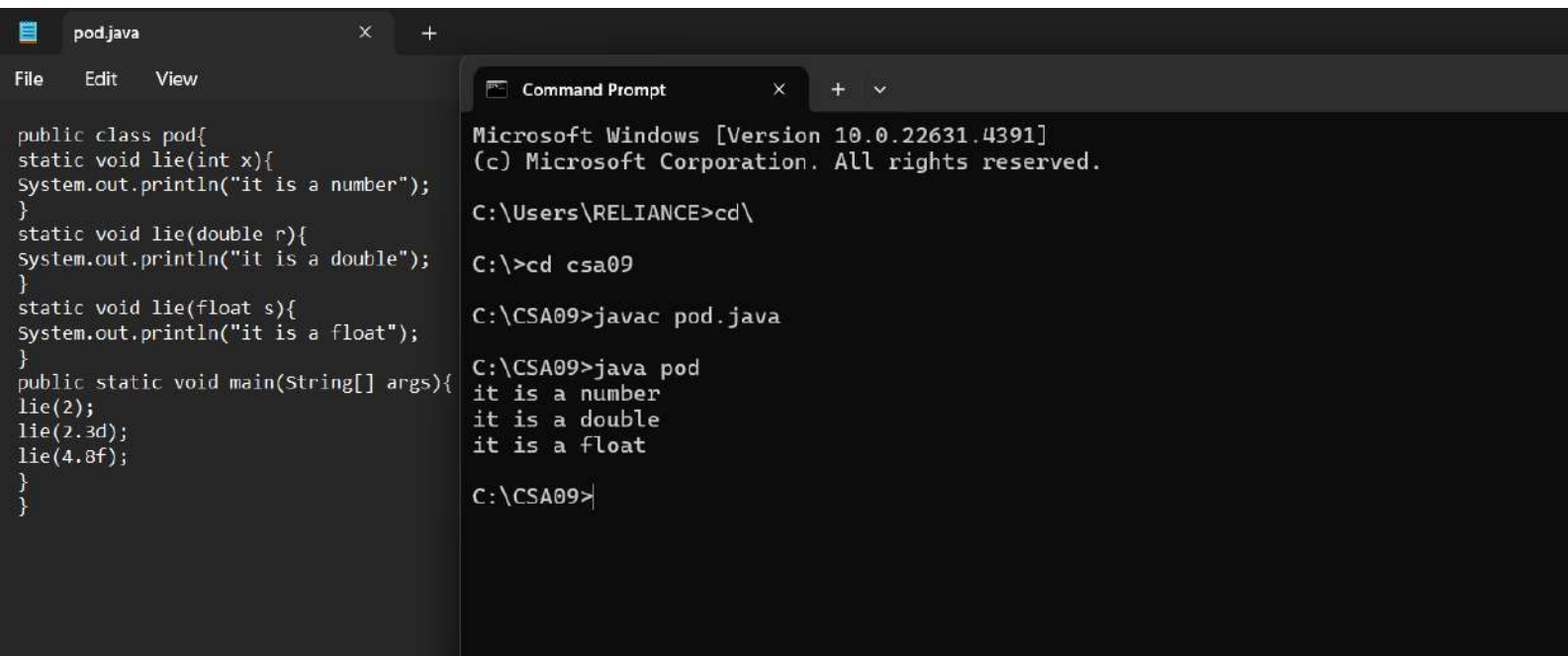


The image shows a screenshot of a development environment. On the left, a code editor window titled 'row.java' contains the following Java code:

```
public class row{  
    int y=15;  
    public static void main(String[] args){  
        row a1=new row();  
        row a2=new row();  
        System.out.println(a1.y);  
        System.out.println(a2.y+9);  
    }  
}
```

On the right, a 'Command Prompt' window is open, showing the following commands and their output:

```
Microsoft Windows [Version 10.0.22631.4391]  
(c) Microsoft Corporation. All rights reserved.  
  
C:\Users\RELIANCE>cd\  
  
C:\>cd csa09  
  
C:\CSA09>javac row.java  
  
C:\CSA09>java row  
15  
24  
  
C:\CSA09>
```

The image shows a screenshot of a development environment. On the left, a code editor window titled 'pod.java' contains the following Java code:

```
public class pod{
static void lie(int x){
System.out.println("it is a number");
}
static void lie(double r){
System.out.println("it is a double");
}
static void lie(float s){
System.out.println("it is a float");
}
}
public static void main(String[] args){
lie(2);
lie(2.3d);
lie(4.8f);
}
}
```

On the right, a 'Command Prompt' window shows the execution of the program:

```
Microsoft Windows [Version 10.0.22631.4391]
(c) Microsoft Corporation. All rights reserved.

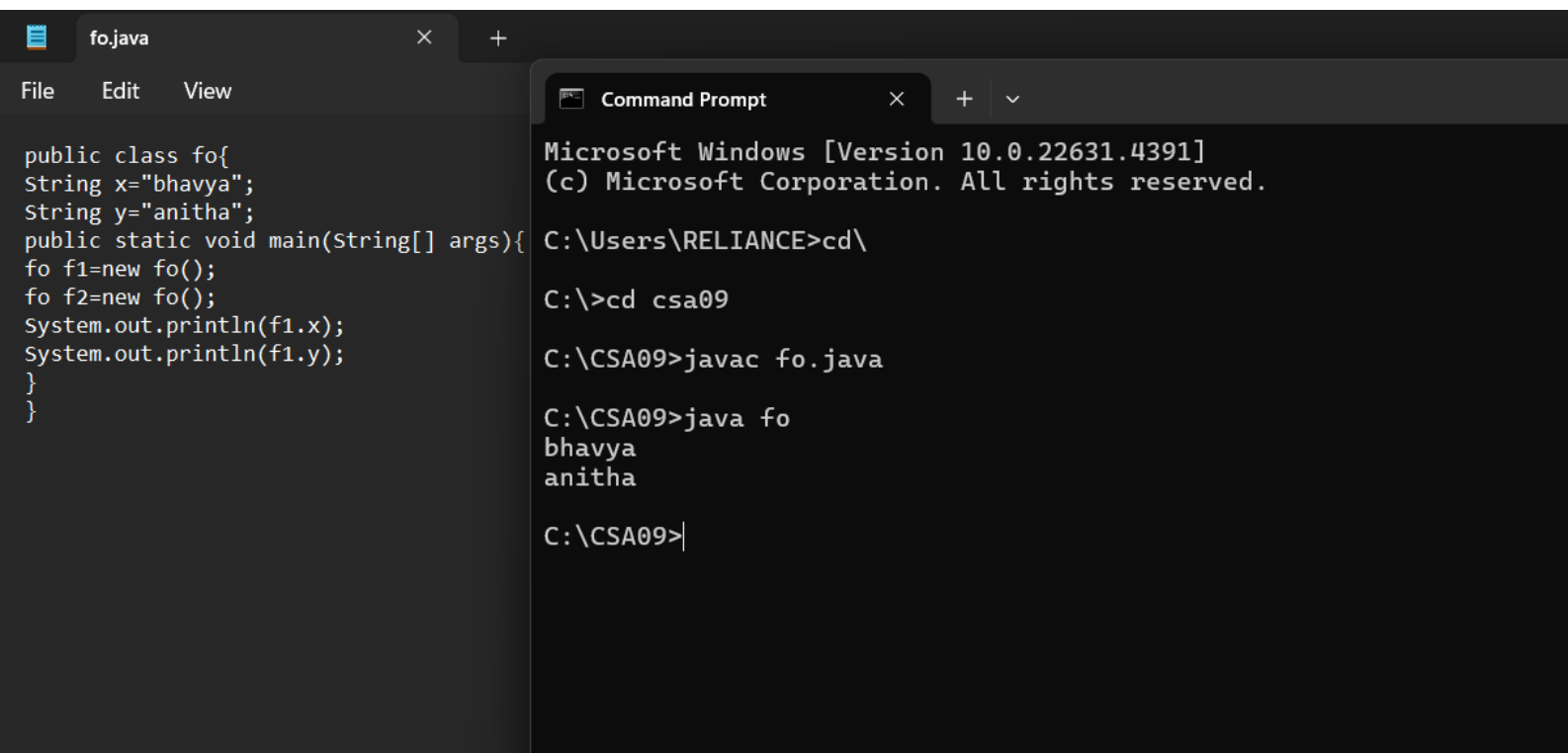
C:\Users\RELIANCE>cd \

C:\>cd csa09

C:\CSA09>javac pod.java

C:\CSA09>java pod
it is a number
it is a double
it is a float

C:\CSA09>
```



The image shows a screenshot of a Java IDE window and a Windows Command Prompt. The IDE window, titled 'fo.java', contains the following Java code:

```
public class fo{
String x="bhavya";
String y="anitha";
public static void main(String[] args){
fo f1=new fo();
fo f2=new fo();
System.out.println(f1.x);
System.out.println(f1.y);
}
}
```

The Command Prompt window, titled 'Command Prompt', shows the following commands and output:

```
Microsoft Windows [Version 10.0.22631.4391]
(c) Microsoft Corporation. All rights reserved.

C:\Users\RELIANCE>cd\

C:\>cd csa09

C:\CSA09>javac fo.java

C:\CSA09>java fo
bhavya
anitha

C:\CSA09>|
```