

JAVA RECORD

```
C:\11239A036>javac AccountDemo.java
```

```
C:\11239A036>java AccountDemo
Balance = 6000
Interest Rate = 6.5
```

```
C:\11239A036\ArithmeticOperation>javac -d . add\Add.java sub\Sub.java mul\Mul.java div\Div.java ArithDemo.java
```

```
C:\11239A036\ArithmeticOperation>
C:\11239A036\ArithmeticOperation>java ArithDemo
Add: 15
Sub: 5
Mul: 50
Div: 2
```

```
C:\11239A036>javac Armstrong.java
```

```
C:\11239A036>java Armstrong
Enter any Positive Number : 5
Not an Armstrong Number
```

```
C:\11239A036>
```

```
C:\11239A036>javac AscendingOrder.java
```

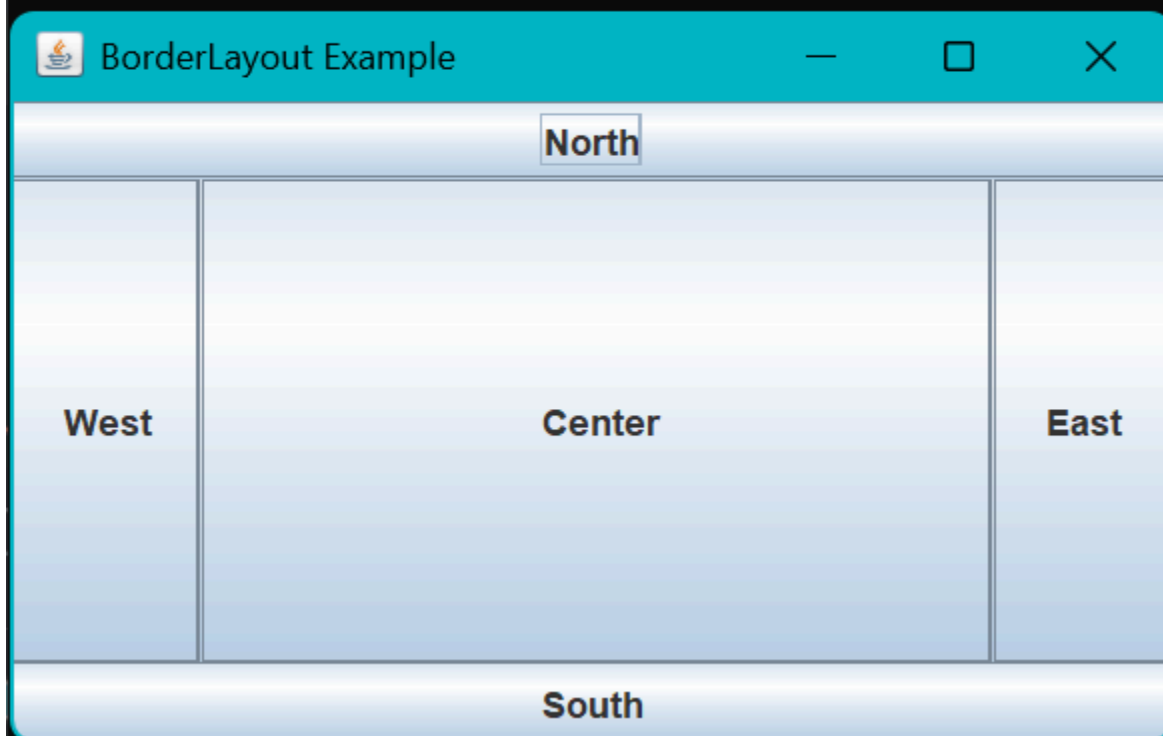
```
C:\11239A036>java AscendingOrder
Enter no. of elements you want in array:4
Enter all the elements:
23
22
21
11
Ascending Order:11,21,22,23
```

```
C:\11239A036>javac BinarySearch.java

C:\11239A036>java BinarySearch
Enter number of elements: 5
Enter elements of array (in sorted order):
45
666
876
567
245
Enter element to search: 666
Element found at position: 2
```

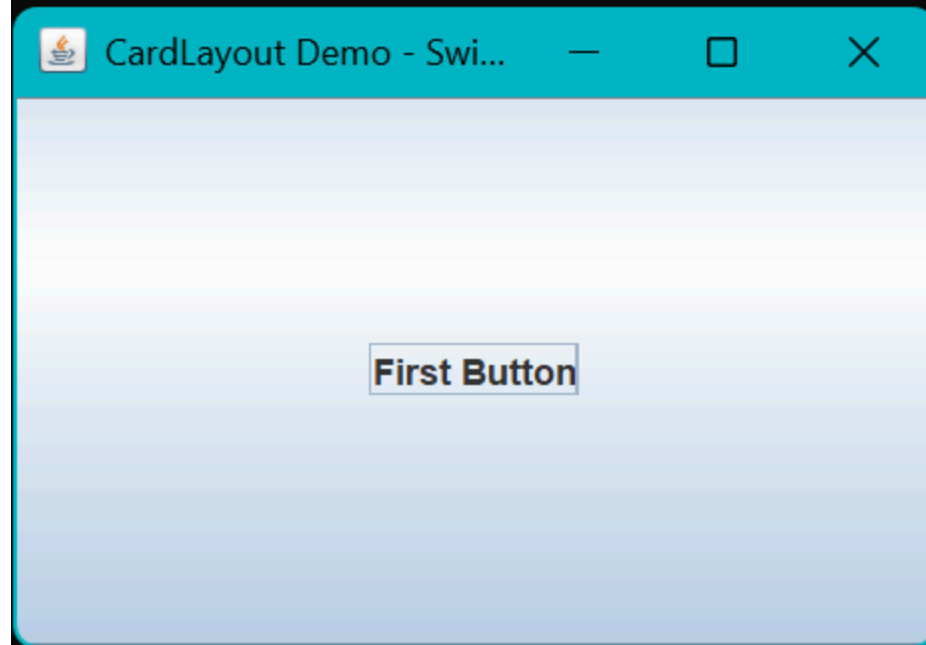
```
C:\11239A036>javac BorderLayoutExample.java
```

```
C:\11239A036>java BorderLayoutExample
```



```
C:\11239A036>javac CardDemoSwing.java
```

```
C:\11239A036>java CardDemoSwing
```



```
C:\11239A036>javac EvenOddCount.java
```

```
C:\11239A036>java EvenOddCount
```

```
Enter how many numbers: 5
```

```
Enter the numbers:
```

```
23
```

```
45
```

```
67
```

```
890
```

```
456
```

```
Even numbers = 2
```

```
Odd numbers = 3
```

```
C:\11239A036>javac ExceptionExample.java
```

```
C:\11239A036>java ExceptionExample
```

```
Enter first number: 36
```

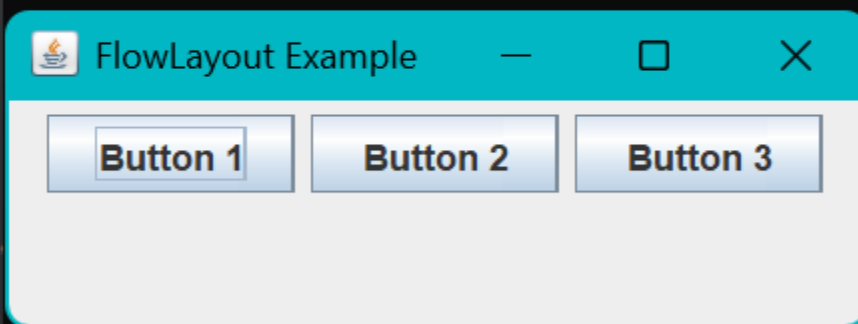
```
Enter second number: 68
```

```
Result = 0
```

```
Program finished safely.
```

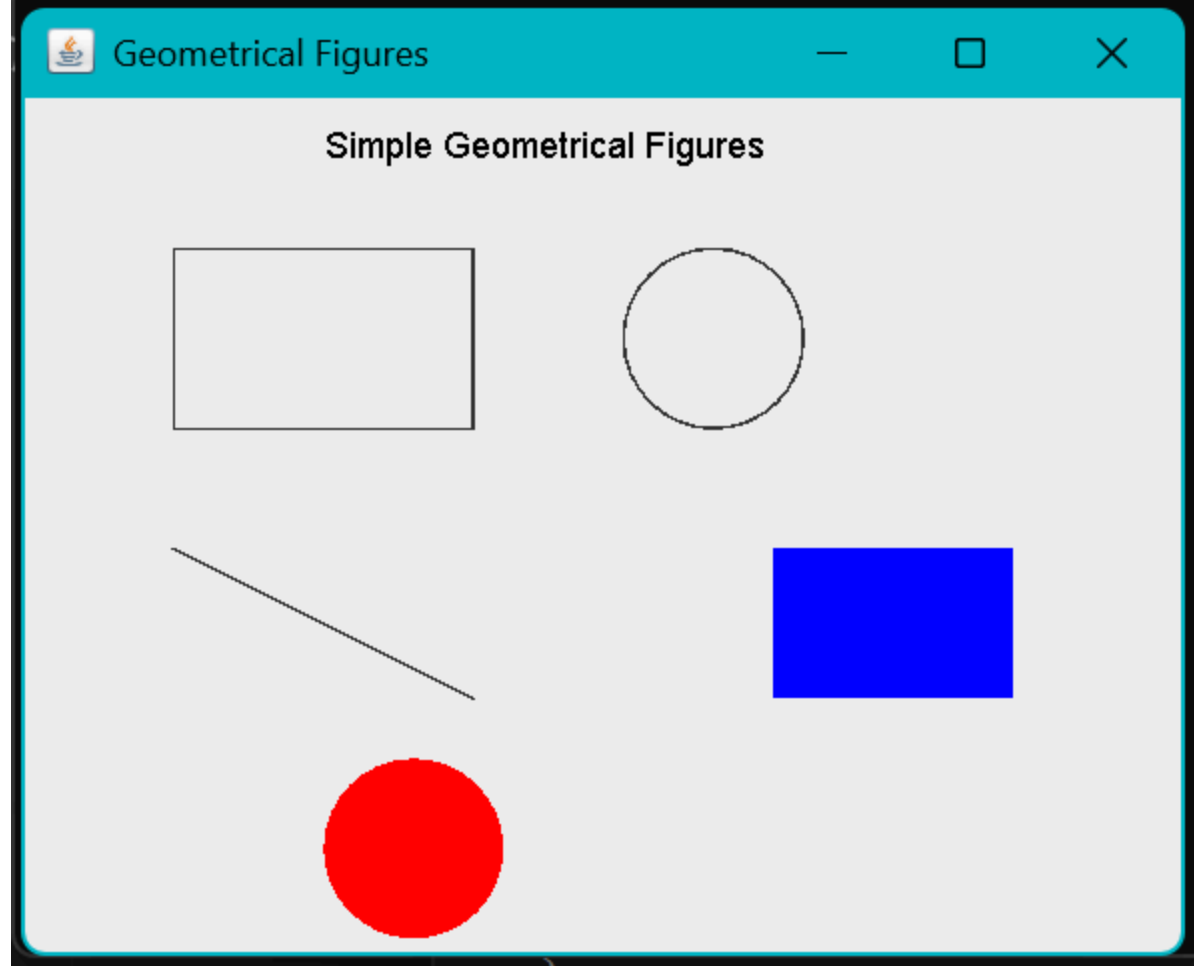
```
C:\11239A036>javac FlowLayoutExample.java
```

```
C:\11239A036>java FlowLayoutExample
```



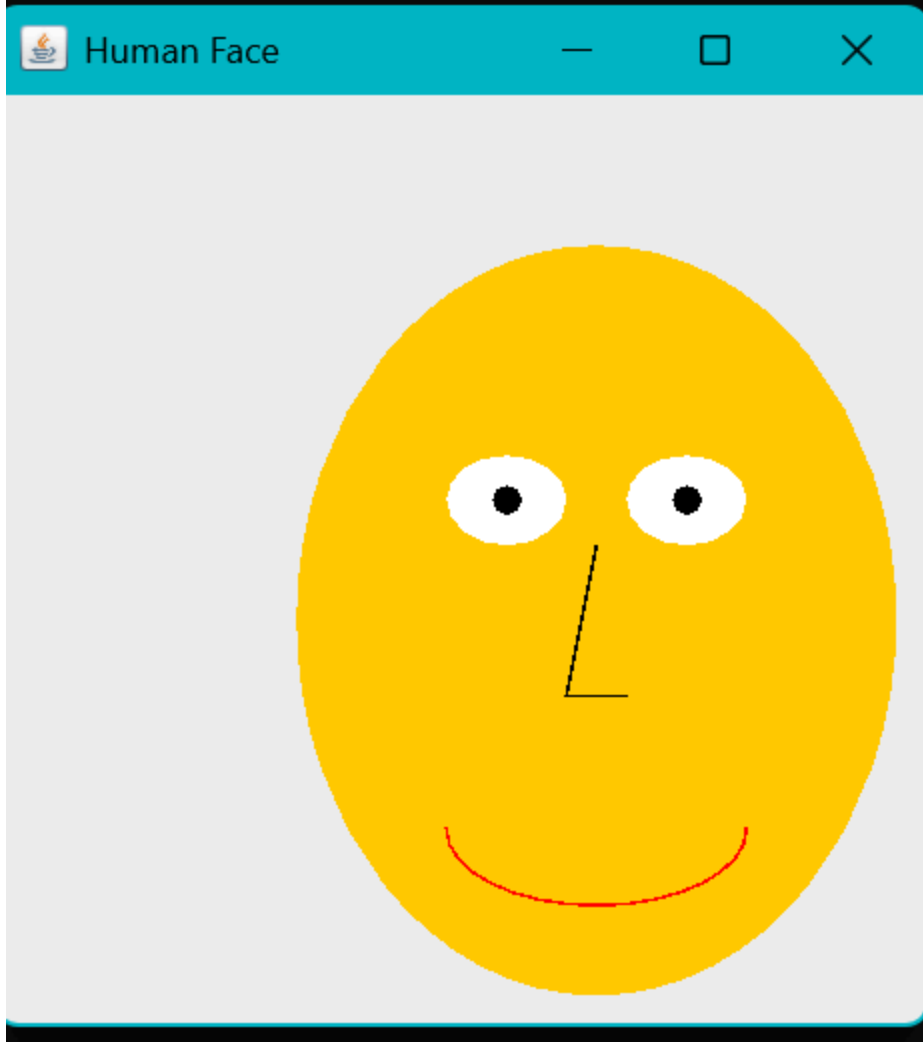
```
C:\11239A036>javac GeometricalFigures.java
```

```
C:\11239A036>java GeometricalFigures
```



```
C:\11239A036>javac HumanFace.java
```

```
C:\11239A036>java HumanFace
```



```
C:\11239A036>javac MultiThreadExample.java
```

```
C:\11239A036>java MultiThreadExample
```

```
Thread A: 1
```

```
Thread B: 1
```

```
Thread A: 2
```

```
Thread B: 2
```

```
Thread B: 3
```

```
Thread A: 3
```

```
Thread A: 4
```

```
Thread B: 4
```

```
Thread A: 5
```

```
Thread B: 5
```

```
C:\11239A036>javac StuDetail.java
```

```
C:\11239A036>java StuDetail
```

```
Name of Student: Ragini
```

```
Roll No. of Student: 12
```

```
Marks of Subject 1: 93
```

```
Marks of Subject 2: 84
```

```
Percentage: 88.5%
```

```
C:\11239A036>javac SubstringsOfAString.java
```

```
C:\11239A036>java SubstringsOfAString
```

```
Enter a string to print it's all substrings
```

```
sushma
```

```
Substrings of "sushma" are:
```

```
s
```

```
su
```

```
sus
```

```
sush
```

```
sushm
```

```
sushma
```

```
u
```

```
us
```

```
ush
```

```
ushm
```

```
ushma
```

```
s
```

```
sh
```

```
shm
```

```
shma
```

```
h
```

```
hm
```

```
hma
```

```
m
```

```
ma
```

```
a
```

```
No of substrings present are: 27
```



```
C:\11239A036>javac ThreadTest.java
```

```
C:\11239A036>java ThreadTest
```

```
Start thread A
```

```
exit from main thread
```

```
from thread B j=1
```

```
from thread B j=2
```

```
from thread B j=3
```

```
exit from B
```

```
from thread A i=1
```

```
thread C =1
```

```
from thread A i=2
```

```
from thread A i=3
```

```
from thread A i=4
```

```
from thread A i=5
```

```
exit from A
```

```
thread C =2
```

```
thread C =3
```

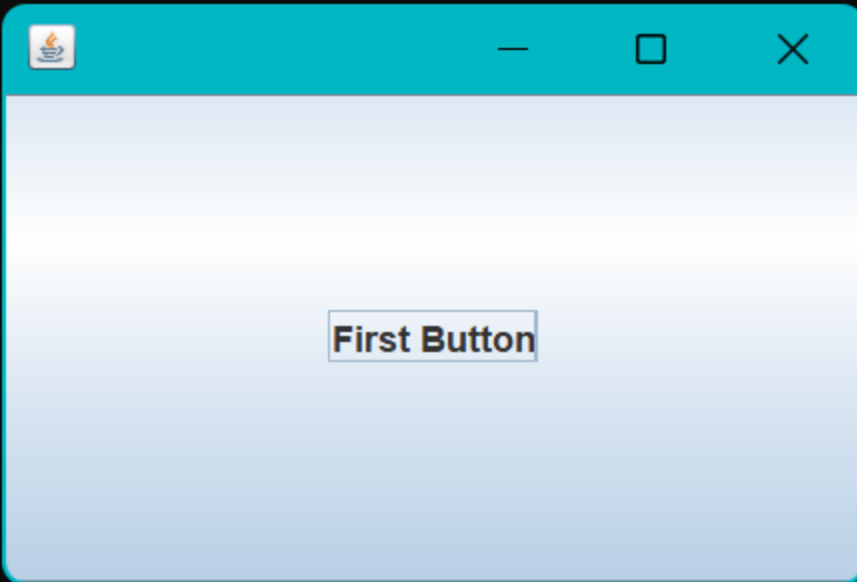
```
thread C =4
```

```
thread C =5
```

```
exit from C
```

```
C:\11239A036>javac carddemo.java
```

```
C:\11239A036>java carddemo
```

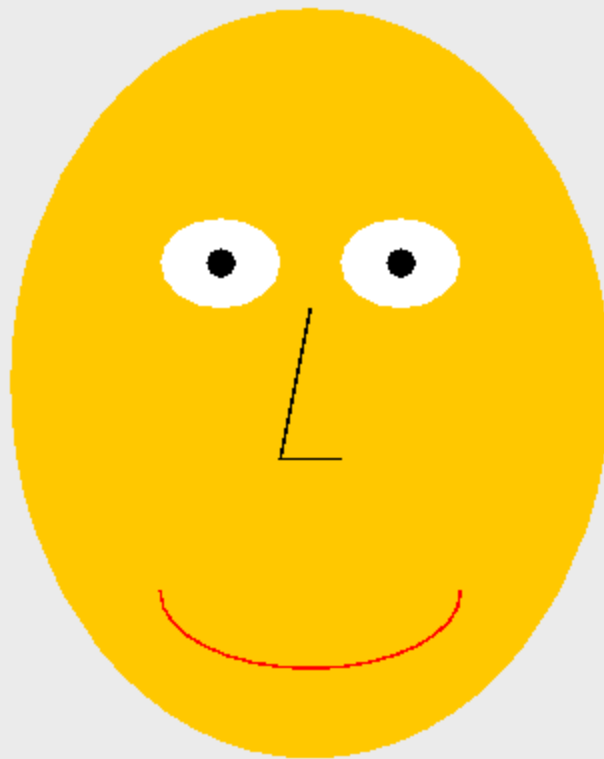


```
C:\11239A036>javac face.java
```

```
C:\11239A036>java face
```



Face Drawing



Smiling Face 🙄

```
C:\11239A036>javac gld.java
```

```
C:\11239A036>java gld
```

