

# 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
```

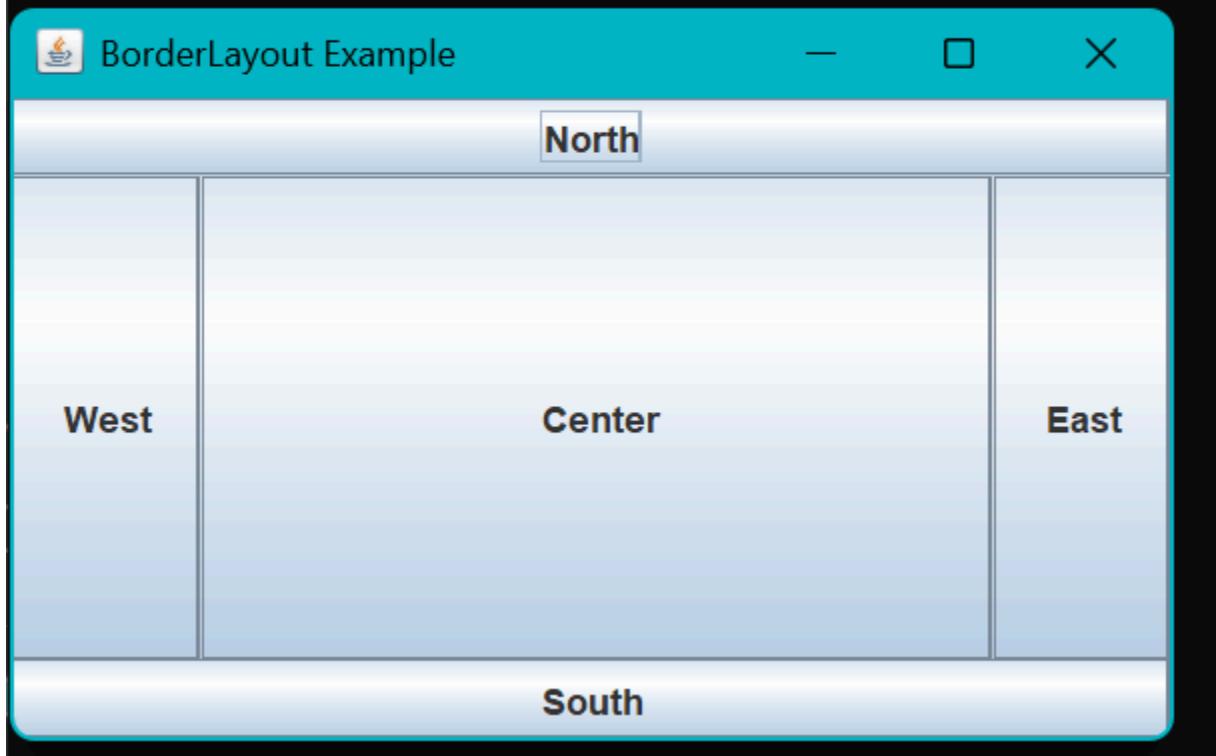
```
C:\11239A036>java AscendingOrder  
Enter no. of elements you want in array:4  
Enter all the elements:  
23  
22  
21  
11  
Ascending Order:11,21,22,23
```

```
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
```

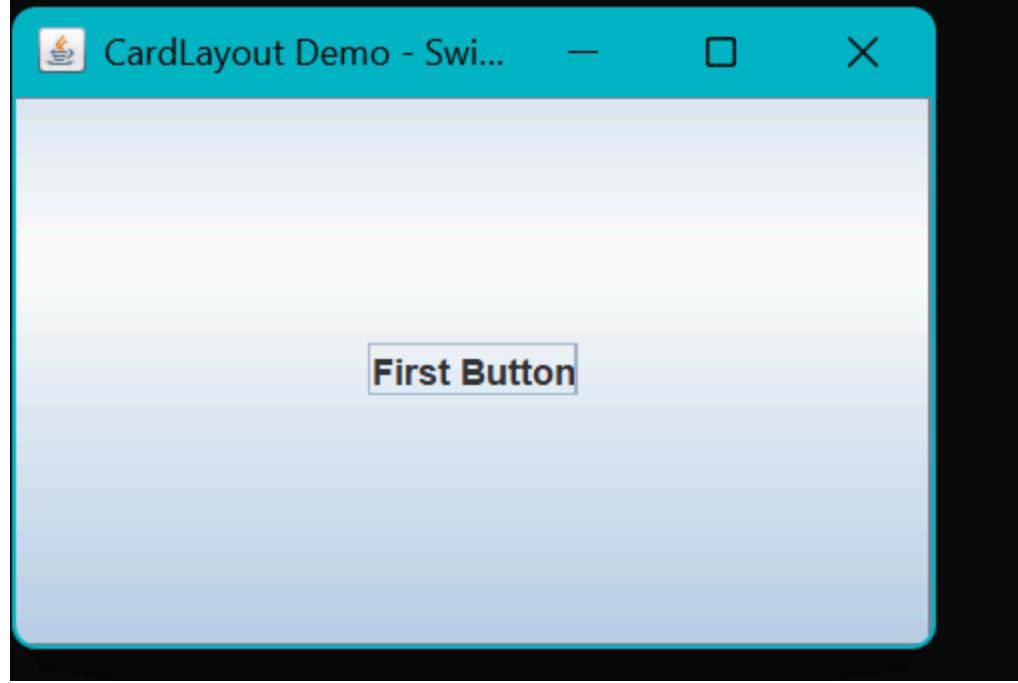
```
C:\11239A036>javac BorderLayoutExample.java
```

```
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```



```
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
```

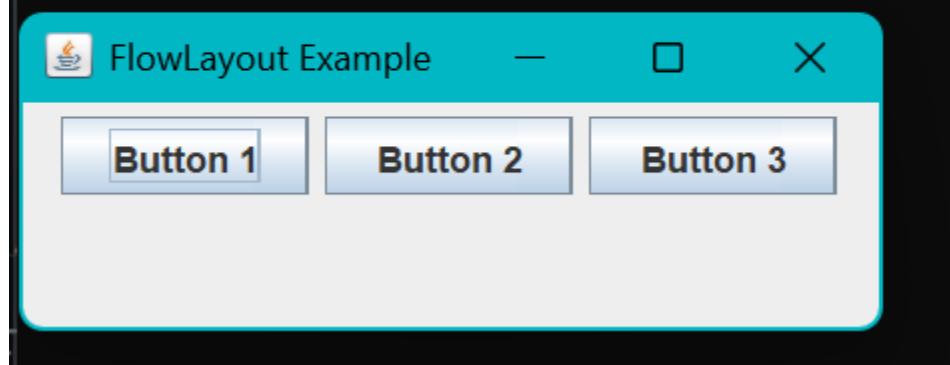
```
Odd numbers = 3
```

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

C:\11239A036>java ExceptionExample
Enter first number: 36
Enter second number: 68
Result = 0
Program finished safely.
```

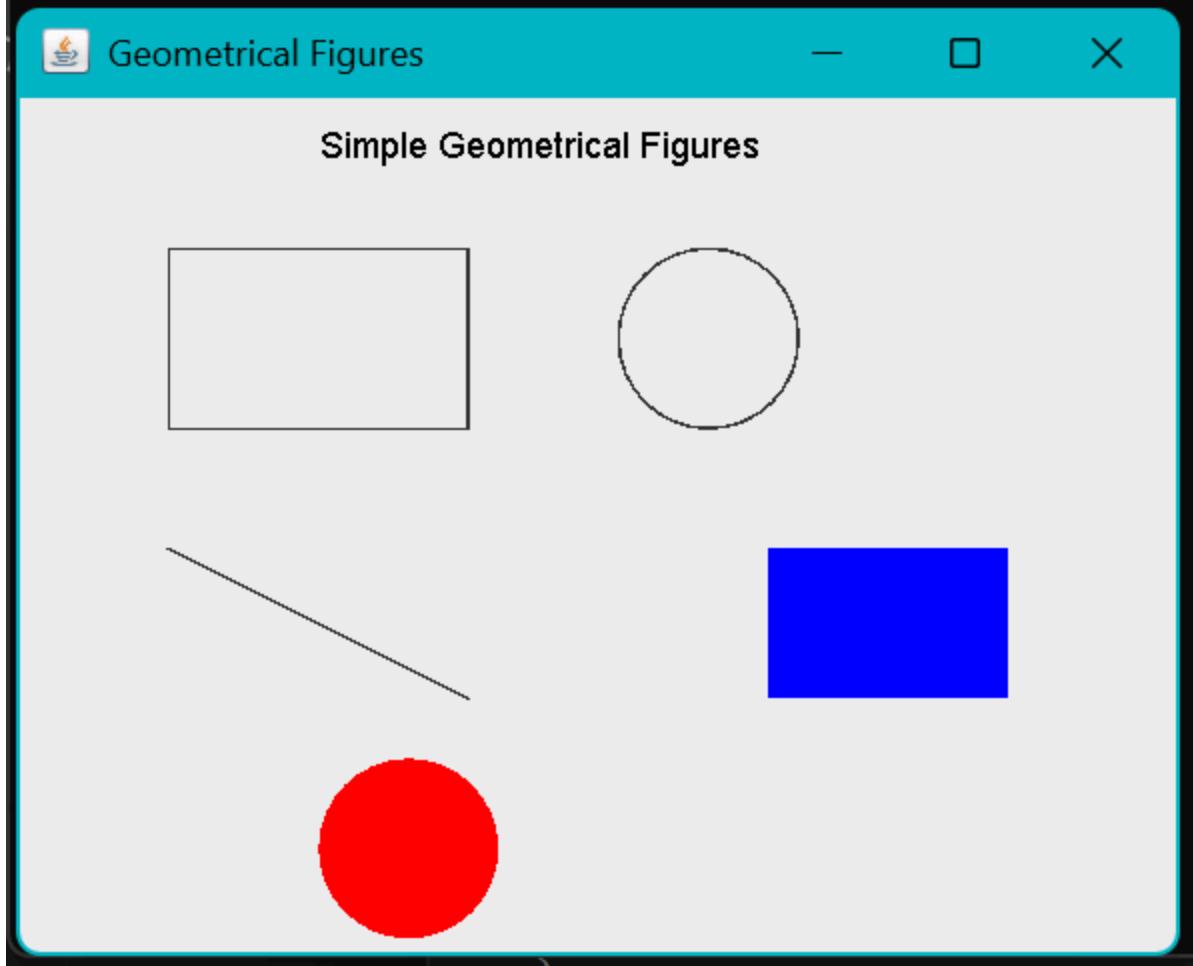
```
C:\11239A036>javac FlowLayoutExample.java

C:\11239A036>java FlowLayoutExample
```



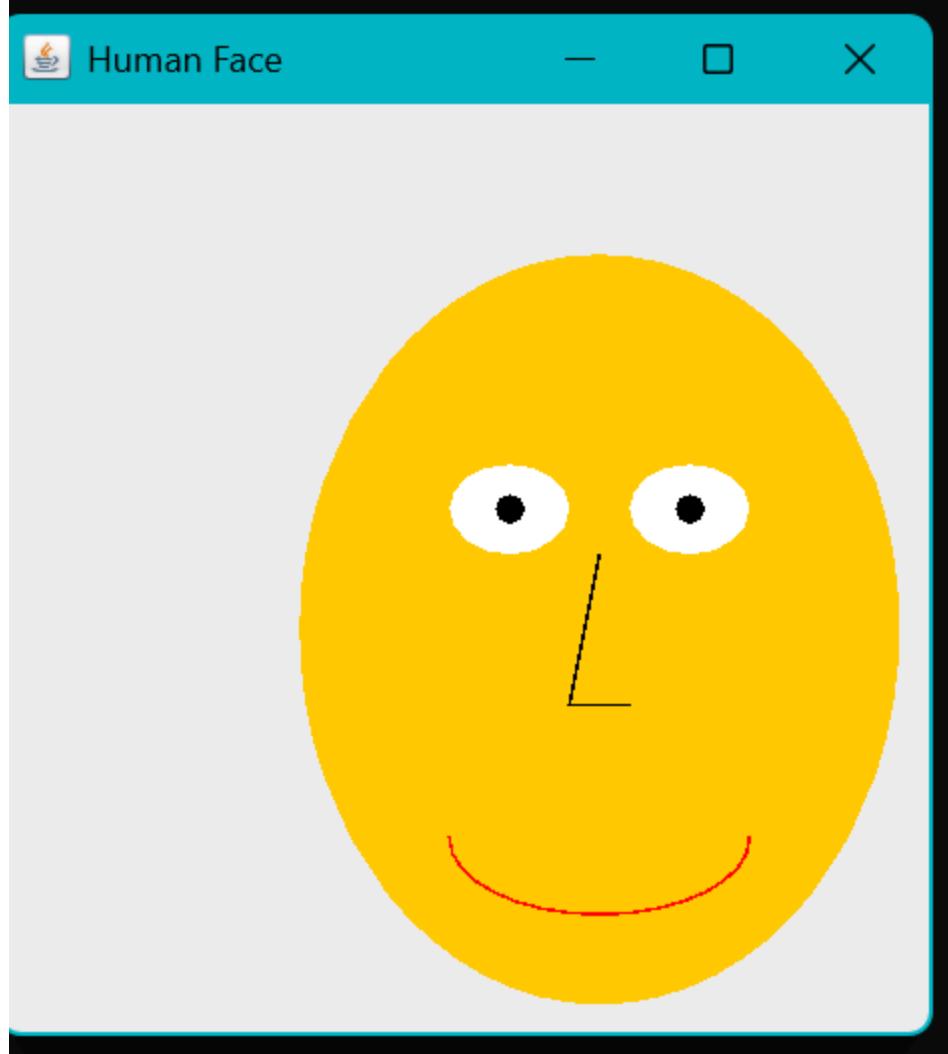
```
C:\11239A036>javac GeometricalFigures.java
```

```
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

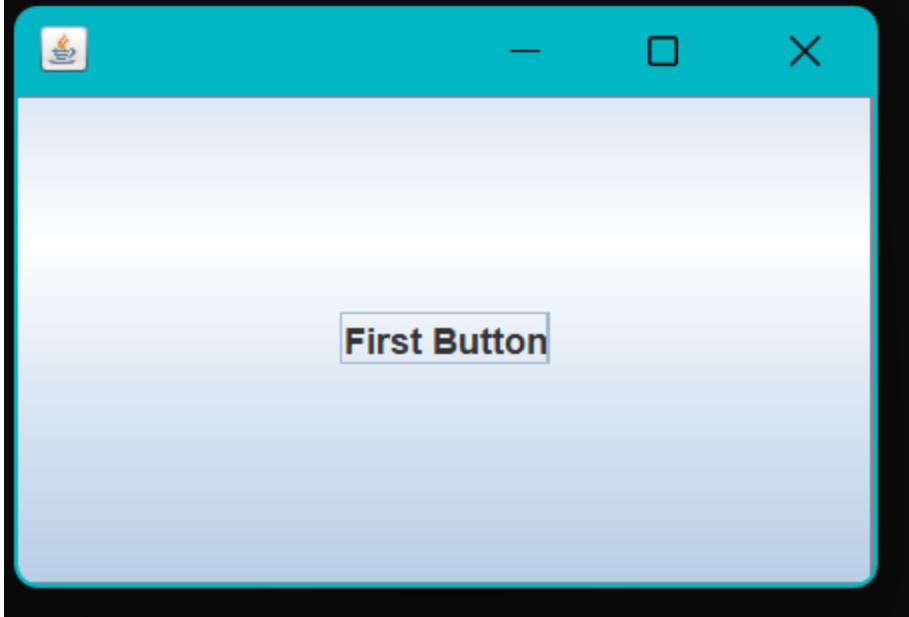
C:\11239A036>java SubstringsOfAString
Enter a string to print it's all substrings
sushma
Substrings of "sushma" are:
s
su
sus
sush
sushm
sushma
u
us
ush
ushm
ushma
s
sh
shm
shma
h
hm
hma
m
ma
a
No of substrings present are: 27
```

```
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
```

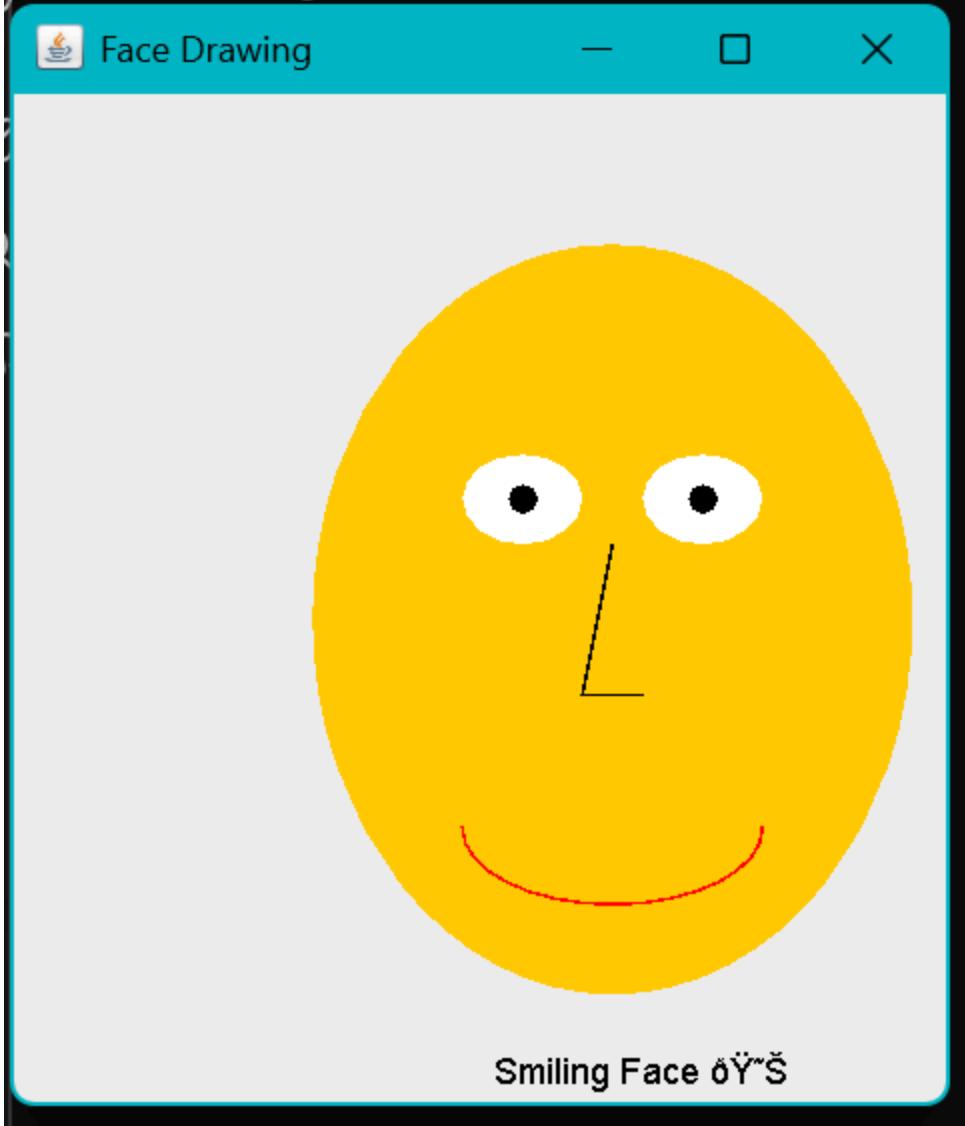
```
C:\11239A036>javac carddemo.java
```

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



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

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



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

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

