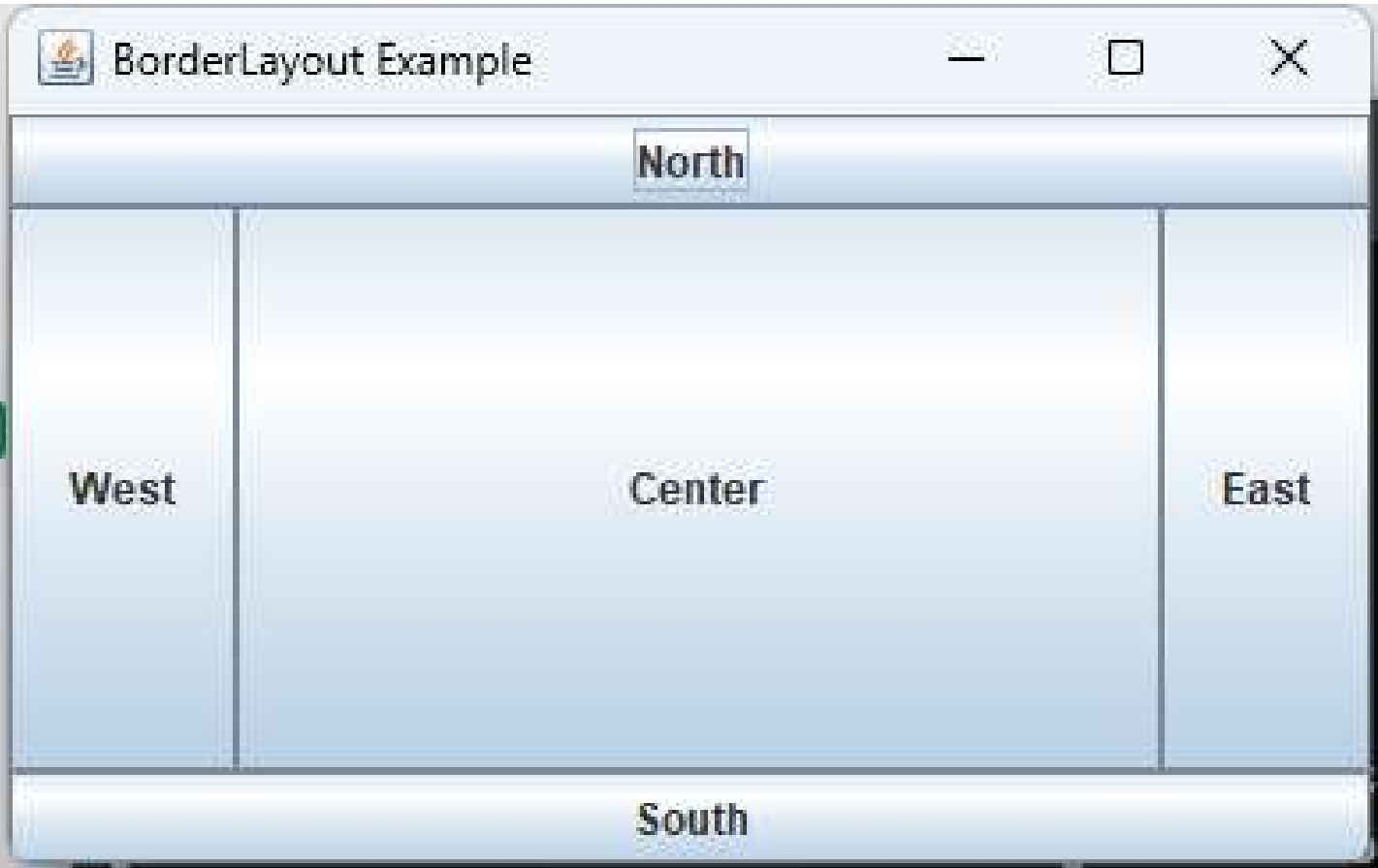
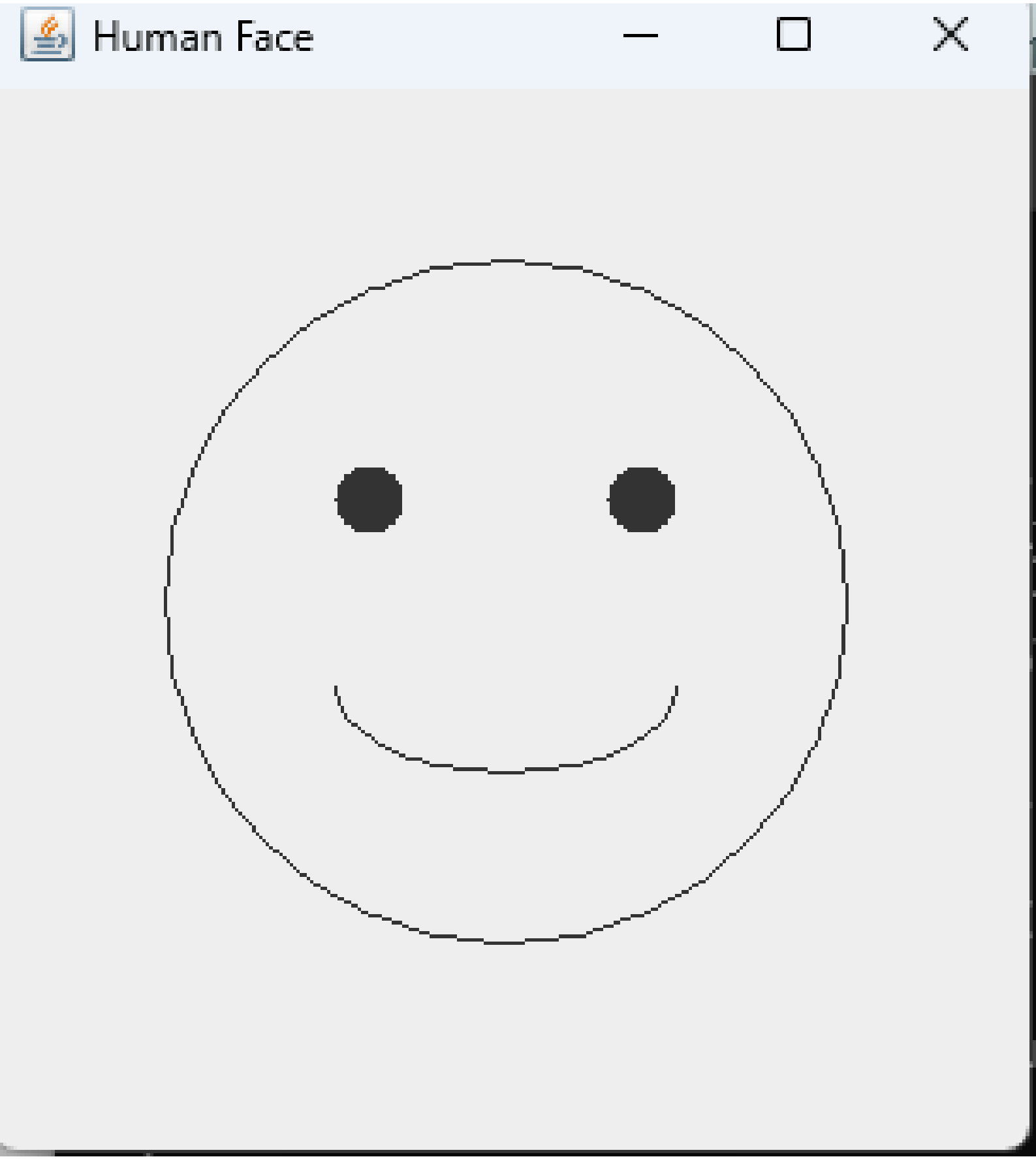
```
C:\11239A026>javac Armstrong.java

C:\11239A026>java Armstrong
Enter number: 153
Armstrong Number
```


BorderLayout Example
North
West
Center
East
South

```
C:\11239A026>javac ExceptionExample.java

C:\11239A026>java ExceptionExample
Enter first number: 5
Enter second number: 10
Result = 0
Program finished safely.
```

```
C:\11239A026>javac HumanFace.java
HumanFace.java:10: warning: [removal] Applet in java.applet has been deprecated and marked for removal
public class HumanFace extends Applet {
                               ^
1 warning
```


Human Face

```
C:\11239A026>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
```

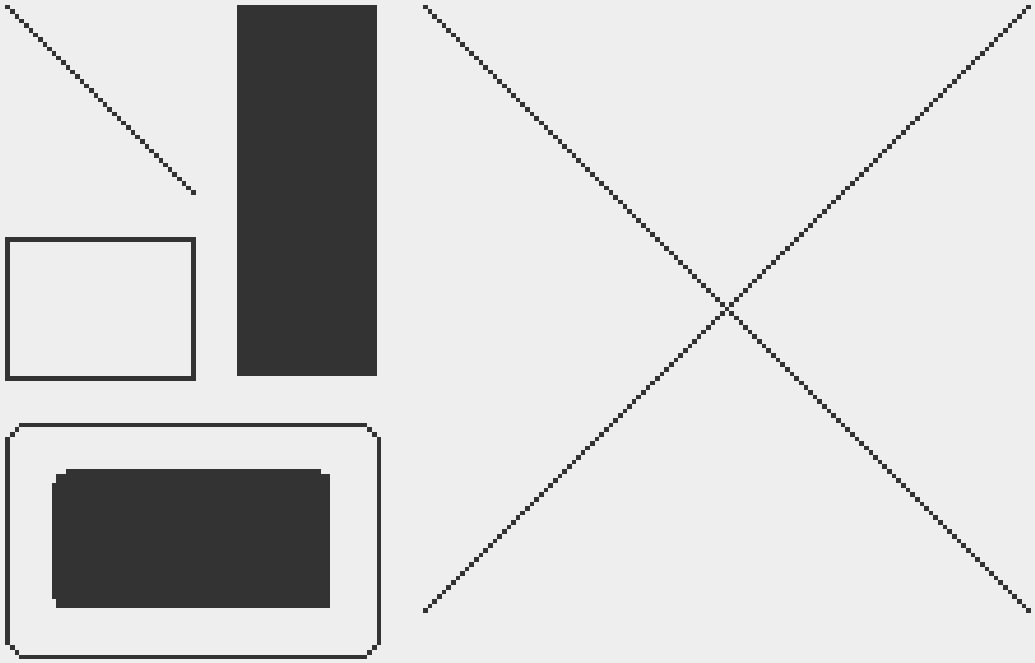
```
C:\11239A026>java MultipleInheritance
Dog eats food.
Dog loves to play.
```

```
C:\11239A026>javac StuDetail.java

C:\11239A026>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:\11239A026>javac AccountDemo.java

C:\11239A026>java AccountDemo
Balance = 6000
Interest Rate = 6.5
```


First Button

| | |
|---|---|
| A | B |
| C | D |
| E | F |
| G | H |
| I | J |



```
C:\11239A026\ArithematicOperations>java ArithDemo
Add : 30
Sub : 10
Mul : 200
Div : 2
```

```
Enter the two numbers to perform operations
Enter the first number : 14
Enter the second number : 26
Choose the operation you want to perform
Choose 1 for ADDITION
Choose 2 for SUBTRACTION
Choose 3 for MULTIPLICATION
Choose 4 for DIVISION
Choose 5 for MODULUS
Choose 6 for EXIT
1
Result : 40

Enter the two numbers to perform operations
Enter the first number : 44
Enter the second number : 12
Choose the operation you want to perform
Choose 1 for ADDITION
Choose 2 for SUBTRACTION
Choose 3 for MULTIPLICATION
Choose 4 for DIVISION
Choose 5 for MODULUS
Choose 6 for EXIT
2
Result : 32
```

```
Enter the two numbers to perform operations
Enter the first number : 14
Enter the second number : 2
Choose the operation you want to perform
Choose 1 for ADDITION
Choose 2 for SUBTRACTION
Choose 3 for MULTIPLICATION
Choose 4 for DIVISION
Choose 5 for MODULUS
Choose 6 for EXIT
3
Result : 28
```

```
Enter the two numbers to perform operations
Enter the first number : 15
Enter the second number : 5
Choose the operation you want to perform
Choose 1 for ADDITION
Choose 2 for SUBTRACTION
Choose 3 for MULTIPLICATION
Choose 4 for DIVISION
Choose 5 for MODULUS
Choose 6 for EXIT
4
Result : 3.0
```

```
Enter the two numbers to perform operations
Enter the first number : 15
Enter the second number : 2
Choose the operation you want to perform
Choose 1 for ADDITION
Choose 2 for SUBTRACTION
Choose 3 for MULTIPLICATION
Choose 4 for DIVISION
Choose 5 for MODULUS
Choose 6 for EXIT
5
Result : 1
```