

## OUTPUT - 1 (HELLO WORLD)

```
Microsoft Windows [Version 10.0.18362.1082]
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C:\Users\Pro>cd C:\Users\Pro\Desktop\Java file

C:\Users\Pro\Desktop\Java file>javac Hello.java

C:\Users\Pro\Desktop\Java file>java Hello
Hello World!

C:\Users\Pro\Desktop\Java file>
```

## OUTPUT - 2 (LARGEST NUMBER)

```
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C:\Users\Pro>cd C:\Users\Pro\Desktop\Java file

C:\Users\Pro\Desktop\Java file>javac LargestNumber.java

C:\Users\Pro\Desktop\Java file>java LargestNumber
24
36
12
36 is the largest

C:\Users\Pro\Desktop\Java file>java LargestNumber
60
59
24
60 is the largest

C:\Users\Pro\Desktop\Java file>
```

## Print Numbers Output

```
C:\Users\Pro\Desktop\Java file>javac PrintNumbers.java
```

```
C:\Users\Pro\Desktop\Java file>java PrintNumbers
```

```
6
```

```
1 2 3 4 5 6
```

```
C:\Users\Pro\Desktop\Java file>java PrintNumbers
```

```
12
```

```
1 2 3 4 5 6 7 8 9 10 11 12
```

```
C:\Users\Pro\Desktop\Java file>
```

## Pattern Output

```
C:\Users\Pro\Desktop\Java file>javac Pattern.java
```

```
C:\Users\Pro\Desktop\Java file>java Pattern
```

```
6
1
2      3
4      5      6
7      8      9      10
11     12     13     14     15
16     17     18     19     20     21
```

```
C:\Users\Pro\Desktop\Java file>java Pattern
```

```
4
1
2      3
4      5      6
7      8      9      10
```

```
C:\Users\Pro\Desktop\Java file>
```

## Grade Output

```
C:\Users\Pro\Desktop\Java file>javac Grade.java
```

```
C:\Users\Pro\Desktop\Java file>java Grade
```

```
46  
90  
S
```

```
C:\Users\Pro\Desktop\Java file>java Grade
```

```
20  
40  
E
```

```
C:\Users\Pro\Desktop\Java file>java Grade
```

```
30  
88  
B
```

```
C:\Users\Pro\Desktop\Java file>java Grade
```

```
40  
90  
A
```

## Prime Output

```
C:\Users\Pro\Desktop\Java file>javac Prime.java
```

```
C:\Users\Pro\Desktop\Java file>java Prime
```

```
12 24
```

```
13 17 19 23
```

```
C:\Users\Pro\Desktop\Java file>java Prime
```

```
8 10
```

```
No prime numbers exist between 8 and 10
```

```
C:\Users\Pro\Desktop\Java file>java Prime
```

```
1 100
```

```
1 2 3 5 7 11 13 17 19 23 29 31 37 41 43 47 53 59 61 67 71 73 79 83 89 97
```

```
C:\Users\Pro\Desktop\Java file>java Prime
```

```
3 40
```

```
3 5 7 11 13 17 19 23 29 31 37
```

```
C:\Users\Pro\Desktop\Java file>
```