```
Microsoft Windows [Version 10.0.17134.1006]
(c) 2018 Microsoft Corporation. All rights reserved.
C:\Users\TUSHAR>cd desktop
C:\Users\TUSHAR\Desktop>javac FreshJuiceTest.java
C:\Users\TUSHAR\Desktop>java FreshJuiceTest
Size: MEDIUM
C:\Users\TUSHAR\Desktop>_
```

### C:\Windows\system32\cmd.exe

```
Microsoft Windows [Version 10.0.17134.1006]
(c) 2018 Microsoft Corporation. All rights reserved.
C:\Users\TUSHAR>cd desktop
C:\Users\TUSHAR\Desktop>javac Sample.java
C:\Users\TUSHAR\Desktop>java Sample
Hello World
C:\Users\TUSHAR\Desktop>
```

### C:\Windows\system32\cmd.exe

```
Microsoft Windows [Version 10.0.17134.1006]
(c) 2018 Microsoft Corporation. All rights reserved.
C:\Users\TUSHAR>cd desktop
C:\Users\TUSHAR\Desktop>javac Puppy.java
C:\Users\TUSHAR\Desktop>java Puppy
Passed Name is :tommy
C:\Users\TUSHAR\Desktop>_
```

```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 10.0.17134.1006]
(c) 2018 Microsoft Corporation. All rights reserved.
C:\Users\TUSHAR>cd desktop
C:\Users\TUSHAR\Desktop>javac Puppy.java
C:\Users\TUSHAR\Desktop>java Puppy
Name chosen is :tommy
Puppy's age is :2
Variable Value :2
C:\Users\TUSHAR\Desktop>
```

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C:\Users\TUSHAR>cd desktop

C:\Users\TUSHAR\Desktop>javac Fibonacci.java

C:\Users\TUSHAR\Desktop>java Fibonacci

0 1 1 2 3 5 8 13 21 34 C:\Users\TUSHAR\Desktop>\_

## C:\Windows\system32\cmd.exe

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C:\Users\TUSHAR>cd desktop

C:\Users\TUSHAR\Desktop>javac Armstrong.java

C:\Users\TUSHAR\Desktop>java Armstrong
armstrong number

C:\Users\TUSHAR\Desktop>

### C:\Windows\system32\cmd.exe

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C:\Users\TUSHAR>cd desktop

C:\Users\TUSHAR\Desktop>javac Factorial.java

C:\Users\TUSHAR\Desktop>java Factorial
Factorial of 5 is: 120

C:\Users\TUSHAR\Desktop>

### C:\Windows\system32\cmd.exe

Microsoft Windows [Version 10.0.17134.1006]

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C:\Users\TUSHAR>cd desktop

C:\Users\TUSHAR\Desktop>javac ReverseString.java

C:\Users\TUSHAR\Desktop>java ReverseString
Enter a string to reverse

abcd Reverse of the string: dcba

s lu lausumba lu .

C:\Users\TUSHAR\Desktop>

```
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(c) 2018 Microsoft Corporation. All rights reserved.
C:\Users\TUSHAR>cd desktop
```

C:\Users\TUSHAR\Desktop>javac Palindrome.java

C:\Users\TUSHAR\Desktop>java Palindrome Enter the string you want to check:abcdcba The string is palindrome.

C:\Users\TUSHAR\Desktop>

```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 10.0.17134.1006]
(c) 2018 Microsoft Corporation. All rights reserved.
C:\Users\TUSHAR>cd desktop
C:\Users\TUSHAR\Desktop>javac Sqrt.java
C:\Users\TUSHAR\Desktop>java Sqrt
Enter any number:9
Square root of 9 is: 3.0
C:\Users\TUSHAR\Desktop>_
```

# C:\Windows\system32\cmd.exe

```
Microsoft Windows [Version 10.0.17134.1006]
(c) 2018 Microsoft Corporation. All rights reserved.
C:\Users\TUSHAR>cd desktop
C:\Users\TUSHAR\Desktop>javac Gcd.java
C:\Users\TUSHAR\Desktop>java Gcd
GCD of 55 and 121 is: 11
C:\Users\TUSHAR\Desktop>
```

```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 10.0.17134.1006]
(c) 2018 Microsoft Corporation. All rights reserved.
C:\Users\TUSHAR>cd desktop
C:\Users\TUSHAR\Desktop>javac Dup.java
C:\Users\TUSHAR\Desktop>java Dup
abcdfgjhs
C:\Users\TUSHAR\Desktop>
```

```
C:\Windows\system32\cmd.exe
```

```
Microsoft Windows [Version 10.0.17134.1006]
(c) 2018 Microsoft Corporation. All rights reserved.
C:\Users\TUSHAR>cd desktop
C:\Users\TUSHAR\Desktop>javac Doplstr.java
error: file not found: Doplstr.java
Usage: javac <options> <source files>
use --help for a list of possible options
C:\Users\TUSHAR\Desktop>javac Duplstr.java
C:\Users\TUSHAR\Desktop>java Duplstr
a, count = 7
b, count = 12
d, count = 6
f, count = 2
h, count = 10
i, count = 2
j, count = 2
c, count = 7
s, count = 5
/, count = 10
C:\Users\TUSHAR\Desktop>_
```

```
Microsoft Windows [Version 10.0.17134.1006]
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C:\Users\TUSHAR\cd desktop

C:\Users\TUSHAR\Desktop>javac Reverse.java

C:\Users\TUSHAR\Desktop>java Reverse
Enter Input String:
i am a good boy
Input String: i am a good boy
Output String: boy good a am i

C:\Users\TUSHAR\Desktop>_
```

# C:\Windows\system32\cmd.exe

```
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C:\Users\TUSHAR>cd desktop

C:\Users\TUSHAR\Desktop>javac ArrayReverse.java

C:\Users\TUSHAR\Desktop>java ArrayReverse

Original array[1, 2, 3, 4, 5, 6, 7, 8]

Reversed array[8, 7, 6, 5, 4, 3, 2, 1]

C:\Users\TUSHAR\Desktop>_

C:\Users\TUSHAR\Desktop>_
```