

1. Error 7

- a. *** This program will find the average of 5 numbers ***
Please enter the 0th number: 1
Please enter the 1st number: 2
Please enter the 2nd number: 3
Please enter the 3rd number: 4
Please enter the 4th number: 5
The average of 5 numbers is 3
Average of the positive numbers is 3
- b. *** This program will find the average of 5 numbers ***
Please enter the 0th number: 5
Please enter the 1st number: 10
Please enter the 2nd number: 15
Please enter the 3rd number: 20
Please enter the 4th number: -25
The average of 5 numbers is 5
Average of the positive numbers is 15
- c. *** This program will find the average of 5 numbers ***
Please enter the 0th number: 5
Please enter the 1st number: -5
Please enter the 2nd number: 0
Please enter the 3rd number: 0
Please enter the 4th number: 0
The average of 5 numbers is 0
Average of the positive numbers is 5
- d. *** This program will find the average of 5 numbers ***
Please enter the 0th number: 5
Please enter the 1st number: -5
Please enter the 2nd number: 10
Please enter the 3rd number: -10
Please enter the 4th number: 0
The average of 5 numbers is 0
Average of the positive numbers is 10
- e. *** This program will find the average of 5 numbers ***
Please enter the 0th number: -1
Please enter the 1st number: -2
Please enter the 2nd number: -3
Please enter the 3rd number: -4
Please enter the 4th number: -5

The average of 5 numbers is -3

Exception in thread "main" java.lang.ArithmeticException: / by zero
at Errors7.main(Errors7.java:69)

2. Prefix and Postfix operator Code

9

8

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10

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8

Eight

Final value 10