**Lab06A**

**Sample Data :**

100 90 85 72.5 95.6

50.0 100.0 80.0

93.4 -90.0 90.0

1 2 3 4 5 6 7 8 9

Programs needed:

Grades.java

Lab06A.java (finished)

**Sample Output :**

grade 0 :: 100.0

grade 1 :: 90.0

grade 2 :: 85.0

grade 3 :: 72.5

grade 4 :: 95.6

total = 443.1

average = 88.62

highest = 100.0

lowest = 72.5

average with dropped lowest = 92.65

WOW! Your average went up 4.03 points!

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grade 0 :: 50.0

grade 1 :: 100.0

grade 2 :: 80.0

total = 230.0

average = 76.67

highest = 100.0

lowest = 50.0

average with dropped lowest = 90.0

WOW! Your average went up 13.33 points!

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grade 0 :: 93.4

grade 1 :: -90.0

grade 2 :: 90.0

total = 93.4

average = 31.13

highest = 93.4

lowest = -90.0

average with dropped lowest = 91.7

WOW! Your average went up 60.57 points!

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grade 0 :: 1.0

grade 1 :: 2.0

grade 2 :: 3.0

grade 3 :: 4.0

grade 4 :: 5.0

grade 5 :: 6.0

grade 6 :: 7.0

grade 7 :: 8.0

grade 8 :: 9.0

total = 45.0

average = 5.0

highest = 9.0

lowest = 1.0

average with dropped lowest = 5.5

WOW! Your average went up 0.5 points!

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