

This Output is for Question 1 :

Student	Quiz 1	Quiz 2	Quiz 3	Average
1234	52	70	75	65.67
2134	90	76	90	85.33
3124	90	95	98	94.33
4532	11	17	81	36.33
5678	20	12	45	25.67
6134	34	45	55	44.67
7874	60	100	56	72.00
8026	70	10	66	48.67
9893	34	9	77	40.00
2233	78	20	78	58.67
1947	45	40	88	57.67
3456	78	55	78	70.33
2877	55	50	99	68.00
3189	70	100	78	82.67
2132	77	100	80	85.67
4602	89	50	91	76.67
3445	78	60	78	72.00
5405	11	11	0	7.33
4556	78	20	10	36.00
6999	88	98	89	91.67

This Output is for Question 2 :

Student	Average
2134	85.33
3124	94.33
2132	85.67
6999	91.67

This Output is for Question 3 :

Student	Average
2134	85.33
2132	85.67
6999	91.67
3124	94.33

This Output is for Question 4 :

Student	Quiz 1	Quiz 2	Quiz 3	Average
1234	52	70	75	65.67
1947	45	40	88	57.67
2132	77	100	80	85.67
2134	90	76	90	85.33
2233	78	20	78	58.67
2877	55	50	99	68.00
3124	90	95	98	94.33
3189	70	100	78	82.67
3445	78	60	78	72.00

3456	78	55	78	70.33
4532	11	17	81	36.33
4556	78	20	10	36.00
4602	89	50	91	76.67
5405	11	11	0	7.33
5678	20	12	45	25.67
6134	34	45	55	44.67
6999	88	98	89	91.67
7874	60	100	56	72.00
8026	70	10	66	48.67
9893	34	9	77	40.00

This is the number of time swapping took place: 19

This is the number of time comparision takes place: 190

This Output is for Question 5 :

Do you have Student's ID?

(Type 'Y'for yes, If you have student's ID or type 'N' for no to exit): y

Enter the Student's ID number: 1234

Student	Quiz 1	Quiz 2	Quiz 3	Average
1234	52	70	75	65.67

Do you have another Student's ID?

(Type 'Y'for yes, If you have another student's ID or type 'N' for no to exit): y

Enter the Student's ID number: 3445

Student	Quiz 1	Quiz 2	Quiz 3	Average
3445	78	60	78	72.00

Do you have another Student's ID?

(Type 'Y'for yes, If you have another student's ID or type 'N' for no to exit): y

Enter the Student's ID number: 6999

Student	Quiz 1	Quiz 2	Quiz 3	Average
6999	88	98	89	91.67

Do you have another Student's ID?

(Type 'Y'for yes, If you have another student's ID or type 'N' for no to exit): n

Process exited after 16.41 seconds with return value 0

Press any key to continue . . .