Results of Assessment Quiz COP 4555 Principles of Programming Languages Xudong He November 29, 2011

On November 29, 2011 I gave a 10-question multiple-choice quiz of programming languages concepts in my COP 4555 class. There were 15 students present, out of 25 enrolled in the class. (Attendance has been a problem throughout the semester.) The complete results are shown in the following table, which has a row giving the results for each student (labeled `A' through 'O') and a column giving the results for each question, using `1' for `correct' and `0' for `incorrect'.

	1	2	3	4	5	6	7	8	9	10	# Correct
A	1	0	1	1	0	0	1	1	1	1	7
В	0	0	1	0	1	0	1	1	1	1	6
C	0	0	1	1	0	0	1	1	1	1	6
D	0	0	1	1	0	0	1	1	1	1	6
Е	0	1	1	1	0	0	1	0	1	1	6
F	0	0	0	1	1	1	1	1	1	0	6
G	0	1	0	1	1	0	0	1	1	1	6
Н	0	0	1	1	0	0	1	1	1	1	6
I	1	0	1	0	1	1	0	1	0	1	6
J	1	1	1	0	0	0	1	1	0	1	6
K	0	0	0	1	1	1	1	0	0	1	5
L	1	0	0	1	1	0	0	0	1	1	5
M	1	0	0	0	0	0	1	0	1	1	4
N	1	1	0	0	0	0	1	0	0	1	4
О	0	0	0	1	0	0	0	0	0	1	2
# Correct	6	4	8	10	6	3	11	9	10	14	81

The average score was 5.4 out of 10, and the median score was 6 out of 10. Moreover, 66% of the students answered at least 6 out of 10 questions correctly.