Comments

Question 1:

Reasonable average, but not spectacularly good. All answered this compulsory question.

Part a was very badly answered in the majority of cases. This was quite surprising in view of how easy to answer and how frequently this point came up in laboratories and lectures.

Part b is harder to answer, but answers were generally better. Part j is probably the easiest, but many people missed out on these easy marks.

Other parts attracted right and wrong answers without a discernable trend.

Some people wrote too much.

This question give a pretty fair coverage of the whole course.

Question 2:

15 people attempted this question. The average was reasonable. Strangely, the simplest parts were answered poorly (e.g. parts a), Fortunately, people seemed to have learned about LPC-10, CELP and CDMA and produced good answers.

Question 3:

Many good answers, but some very poor ones making the average only around 50 %.

Question 4: Just about everybody did this question and the average was reasonably high. It would have been even higher if the questions on basic ideas in part a were answered better. We all seem to like Huffman codes, though not all answers were optimal. The implied reordering of the table, necessary in the question to get the optimal solution, was not always correctly done.

Overall, it was the basic fundamental ideas that were often not well dealt with, but the subsequent detail and the algorithms seemed quite well understood on the whole.