[9r] My dear Lady Lovelace

I am in the middle of arranging my books and can only just get room to write a short note.

I received yours relative to the inquiry about the study of Math^{cs} but did not answer as you would have left town and I did not know your country address.

I don't think you will want the 'Study of Math^{cs}. The corresponding subject in the [9v] Algebra or Trigonometry will be what you want.

The continuity question you must consider well (because you will not allow yourself to skip) and perhaps your <u>ultimate</u> difficulties will not be altogether the same as those you commence with. The curve is laid down right and I have appended a remark to what I return.

> Yours very truly ADeMorgan

69 G.S.

[10r] I have now returned to town. My wife is gone to Highgate for a fortnight