

Statement on calculators

1 Intro

This statement explains the policy on calculators used during the exams in Analysis in M.E. I.

2 Acceptable calculators

In principle, any real calculator is acceptable, but I need to draw the line somewhere between a calculator and a computer.

1. If it has a qwerty type keyboard, implemented in hardware or software, it is not a calculator.
2. If it has a screen more than 384×216 pixels, it is not a calculator.
3. Communications capability of any type is not acceptable.

Exceptions may be made on a case-by-case basis.

3 Acceptable operations

The normal operations of a calculator, such as multiply, divide, add, subtract, change sign, exponentiate, and the standard math functions as found on my Ti 30 Xa calculator ($\sin(h)$, $\cos(h)$, $\tan(h)$, \exp , and their inverses) do not have to be explained.

Anything else must be step-by-step *derived*, showing all intermediate results. But feel free to *check* your derivations using your advanced calculator.