Assignment #6
Numerical Computing (COMP 350)

Guillaume Labranche (260585371)

due on 30 November 2015

1. See `q1.m` for the script displaying the results.

   (a) erf(3) was computed to be 0.99997550396668711 in 17 function evaluations ($2^4 = 16$ subintervals).
   See function `erf_rtr.m` and `rtr.m` for the source code.

   (b) erf(3) was computed to be 0.99997747287883731 in 41 function evaluations. I was able to save function evaluations by passing $f(a)$, $f(b)$ and $f(c)$ to the next iteration step.
   See function `erf_asm.m` and `asm.m` for the source code.