WHEN X & TT , CANCELLA LOSS OF SIGNIFICANT DIGITS OCCURS: f(3.141) = 1.000 + cos(3.141)= 1.000 - 0.9999 (WI CHOPPING) = 1 × 10 f(x) SHOULD BE REFORMULATED AS $f(x) = 2 \cos^2\left(\frac{x}{2}\right)$ SO THAT NEAR X = TT, $f(3.141) = 2 \cos^2\left(\frac{3.141}{7}\right)$

2 0.000