res v.s. time, res0=1.61e+01 time ratio: aa1 = 1.92e+00, aa1-safe = 2.08e+0010² aa1 aa1-safe original $\|g(x^k)\|_2/\|g(x^0)\|_2$ 10^{-4} 10⁻⁶ 2 6 4 time (seconds)