('a =', 1, '| my\_sqrt(a) =', 1.0, '| math.sqrt(a) =', 1.0, '| diff =', 0.0)

('a =', 2, '| my\_sqrt(a) =', 1.414213562373095, '| math.sqrt(a) =', 1.4142135623730951, '| diff =', 2.220446049250313e-16)

('a =', 3, '| my\_sqrt(a) =', 1.7320508075688772, '| math.sqrt(a) =', 1.7320508075688772, '| diff =', 0.0)

('a =', 4, '| my\_sqrt(a) =', 2.0, '| math.sqrt(a) =', 2.0, '| diff =', 0.0)

('a =', 5, '| my\_sqrt(a) =', 2.23606797749979, '| math.sqrt(a) =', 2.23606797749979, '| diff =', 0.0)

('a =', 6, '| my\_sqrt(a) =', 2.449489742783178, '| math.sqrt(a) =', 2.449489742783178, '| diff =', 0.0)

('a =', 7, '| my\_sqrt(a) =', 2.6457513110645907, '| math.sqrt(a) =', 2.6457513110645907, '| diff =', 0.0)

('a =', 8, '| my\_sqrt(a) =', 2.82842712474619, '| math.sqrt(a) =', 2.8284271247461903, '| diff =', 4.440892098500626e-16)

('a =', 9, '| my\_sqrt(a) =', 3.0, '| math.sqrt(a) =', 3.0, '| diff =', 0.0)

('a =', 10, '| my\_sqrt(a) =', 3.162277660168379, '| math.sqrt(a) =', 3.1622776601683795, '| diff =', 4.440892098500626e-16)

('a =', 11, '| my\_sqrt(a) =', 3.3166247903554, '| math.sqrt(a) =', 3.3166247903554, '| diff =', 0.0)

('a =', 12, '| my\_sqrt(a) =', 3.4641016151377544, '| math.sqrt(a) =', 3.4641016151377544, '| diff =', 0.0)

('a =', 13, '| my\_sqrt(a) =', 3.6055512754639896, '| math.sqrt(a) =', 3.605551275463989, '| diff =', 4.440892098500626e-16)

('a =', 14, '| my\_sqrt(a) =', 3.7416573867739413, '| math.sqrt(a) =', 3.7416573867739413, '| diff =', 0.0)

('a =', 15, '| my\_sqrt(a) =', 3.872983346207417, '| math.sqrt(a) =', 3.872983346207417, '| diff =', 0.0)

('a =', 16, '| my\_sqrt(a) =', 4.0, '| math.sqrt(a) =', 4.0, '| diff =', 0.0)

('a =', 17, '| my\_sqrt(a) =', 4.123105625617661, '| math.sqrt(a) =', 4.123105625617661, '| diff =', 0.0)

('a =', 18, '| my\_sqrt(a) =', 4.242640687119286, '| math.sqrt(a) =', 4.242640687119285, '| diff =', 8.881784197001252e-16)

('a =', 19, '| my\_sqrt(a) =', 4.358898943540673, '| math.sqrt(a) =', 4.358898943540674, '| diff =', 8.881784197001252e-16)

('a =', 20, '| my\_sqrt(a) =', 4.47213595499958, '| math.sqrt(a) =', 4.47213595499958, '| diff =', 0.0)

('a =', 21, '| my\_sqrt(a) =', 4.58257569495584, '| math.sqrt(a) =', 4.58257569495584, '| diff =', 0.0)

('a =', 22, '| my\_sqrt(a) =', 4.69041575982343, '| math.sqrt(a) =', 4.69041575982343, '| diff =', 0.0)

('a =', 23, '| my\_sqrt(a) =', 4.795831523312719, '| math.sqrt(a) =', 4.795831523312719, '| diff =', 0.0)

('a =', 24, '| my\_sqrt(a) =', 4.898979485566356, '| math.sqrt(a) =', 4.898979485566356, '| diff =', 0.0)

('a =', 25, '| my\_sqrt(a) =', 5.0, '| math.sqrt(a) =', 5.0, '| diff =', 0.0)