james francis toy iv
homework 8 – numerical methods with Chris Hardin

1. solve the original equation $y = \frac{ax+b}{cx+d}$

$$y = \frac{ax+b}{cx+d}$$
$$(cx+d)y = ax+b$$
$$ax+b-cxy-dy = 0$$

2. write out a linear eqn in (a,b,c,d) that expresses that (7,2) is on the graph of $f(x)$

$$7a+b-14c-2d = 0$$

3. code

4. code