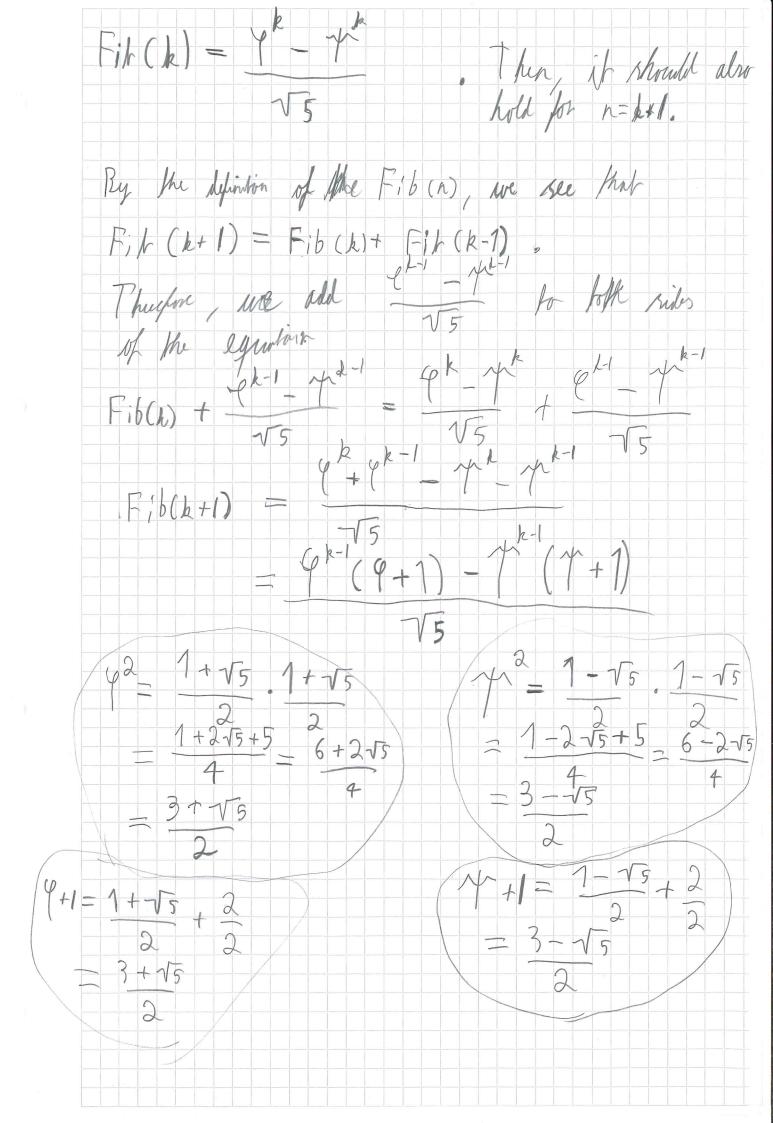
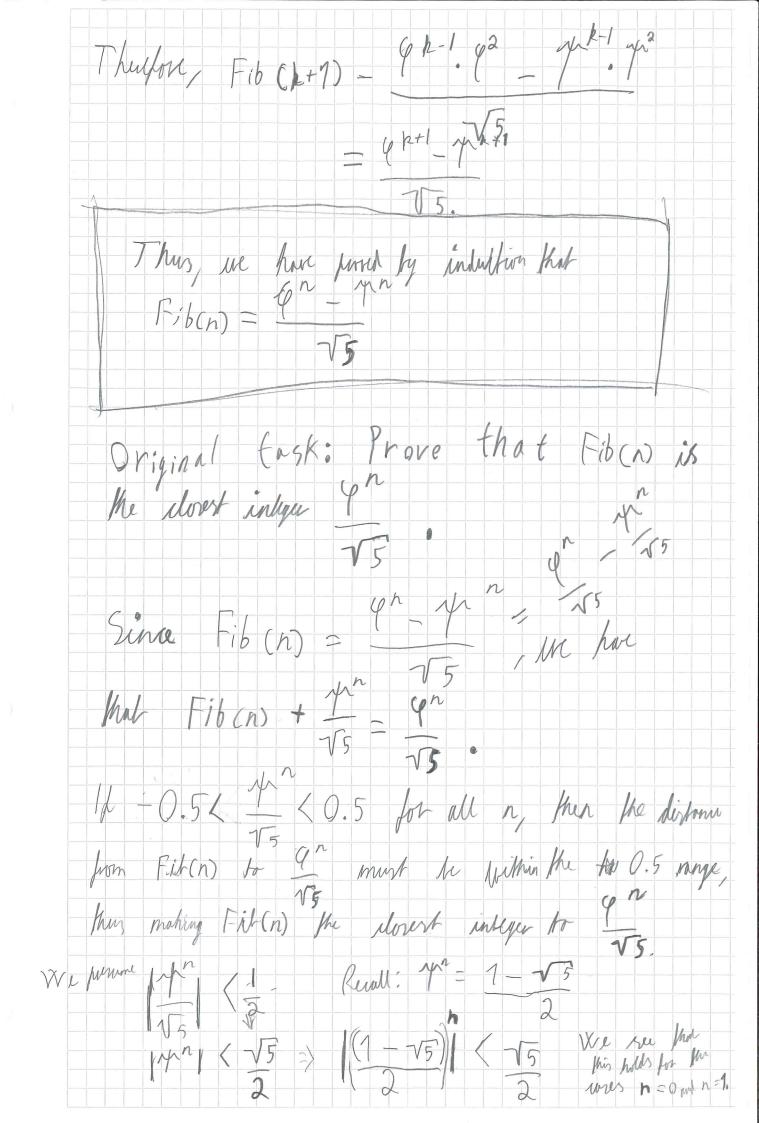
(hot inliger to Hin Let 7 = 1 - V5 . Vic indution and the letterin of the Filonous number (rec 1,22) to from that Fit(1)=(p-1) (n-1) + Fil (n-2) otherise. Mullion frof of Filen = (Pn - 4n Bare rares are n = 9 and n=1. Fir(0) Fib (1) We see that the love was hold. interior hypothesis we assume the use also helds





Alv, we have from the admition (2) - an that if I start from the strick as a $\left(\frac{1-\sqrt{5}}{2}\right)^{1/2} \left(\frac{\sqrt{5}}{2}\right)^{1/2}$ 1-75/<2 hus, we see that 1 - 551 <2 Proved meaning that yin I will shink as h grows meaning that I give I go which means that = Fib (h) then cont to an interest above to see