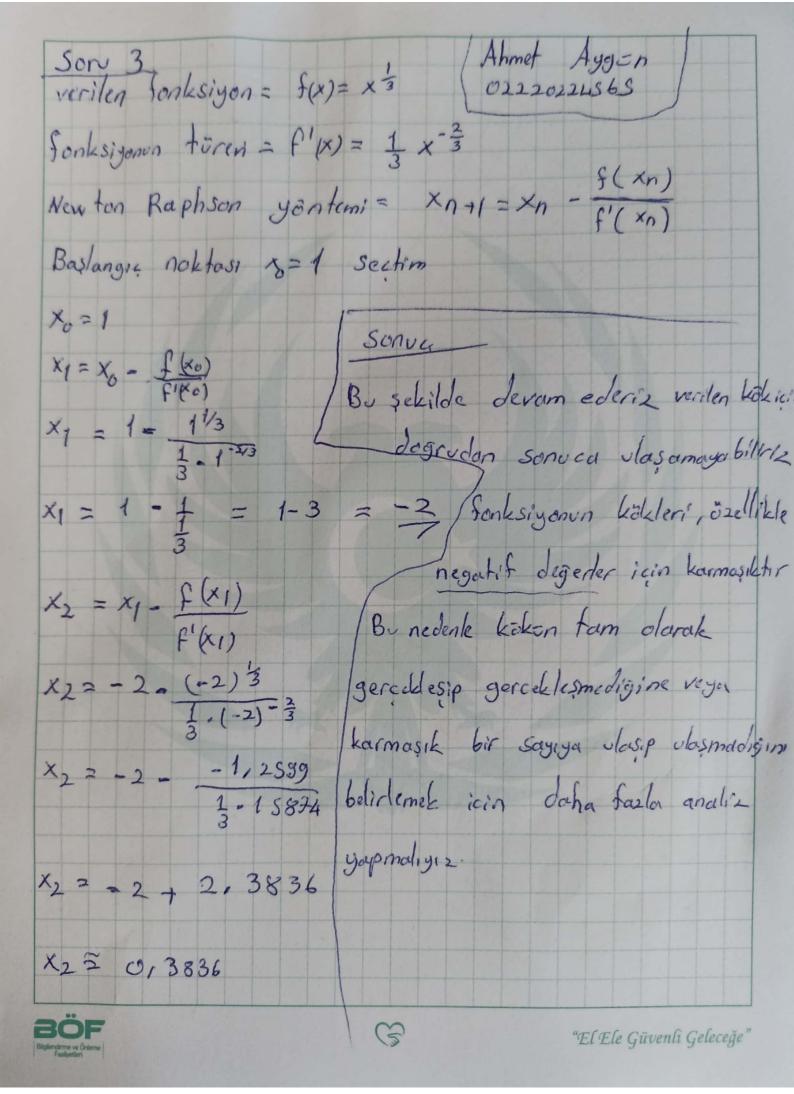
Soru 1			Ahmet	Aggon	
1. iterasyon =	×0=2 X	, =4	012202	24565	
2-16 2 23					
f(3)= 3	3-2.325=4				
2. iterasyon =	x ₀ = 2 x ₁ =	3			
2+3 = 2,	S				
F(2,5)=(2	15)3-2,(2,	5)2-5			
	23-1205-5				
	1,875				
3. iterasjon z x		= 3			
2,513 =	2+5				
+(2,75)=(2,75)3,2.(2	,75)2-5			
= 20	7968-15,6	25-5			
7 0,					
L. iterasyon = 3		2,75			
2	5 = 2,625				
f (2,625)= (2,625)3	-2. (4,62	572-5		
= 18,	08789 - 13,	7912-5			
	16257-0,6				

Soru 2 =	Ahmet Aggen	
1. sterasyon ×0 = 1 ×1=1	02220224565	
$\frac{1+2}{2} = 1,5$ f (1,5) = $(1,5)^3 + 4(1,5)^2 - 10$		
= 3,375+9-16		
= 2,375		
2. iterasyon x0=1 x1=1,5		
1+1,5 = 1,25		
$f(1,25) = (1,25)^3 + 4(1,25)^2 - 10$		
1,953125 + 6,25-10		
= -1,7968		
3. iterosyon ×0 = 1,25 ×1 = 1,5		
1,25+1,5 = 1,375		
f(1,375)=(1,375)3+4(1,325)2-10		
- 0,262109		
1 + iterasyon;		
1,25+1,375 = 1,3125		
f (1,3125)=(1,312))3+4(1,3/25)2-10		
= -01848		

- Constant and a second of the fact of the second of the s



Sor 4				Ahmet Aygon
1. iterasyon				
x1=x0-8(x ₀) = 2	f (2)		02220224565
x1=x0-2((x ₀)	f'(2)	- 1,695	
2. iterasyon:	x2 - x1	- f (x1)		
		f' (x	1)	
	X) = (1,635)-	F (1,695)	_ = 1, 20520
			5'(1,695)	_ 2 1, 50 520
	7			
· iterasyon :	X3=X2	f'(x2		
	×3 =	(1,705)	-f(1,705 f'(1705	2 = 1,705
iteras yoni	×4 = ×3-	f (x3)		
		1 (X3)		
	X4=(1,705)-	f(1,705) =	1,705
			5"(1,705)	
			4	