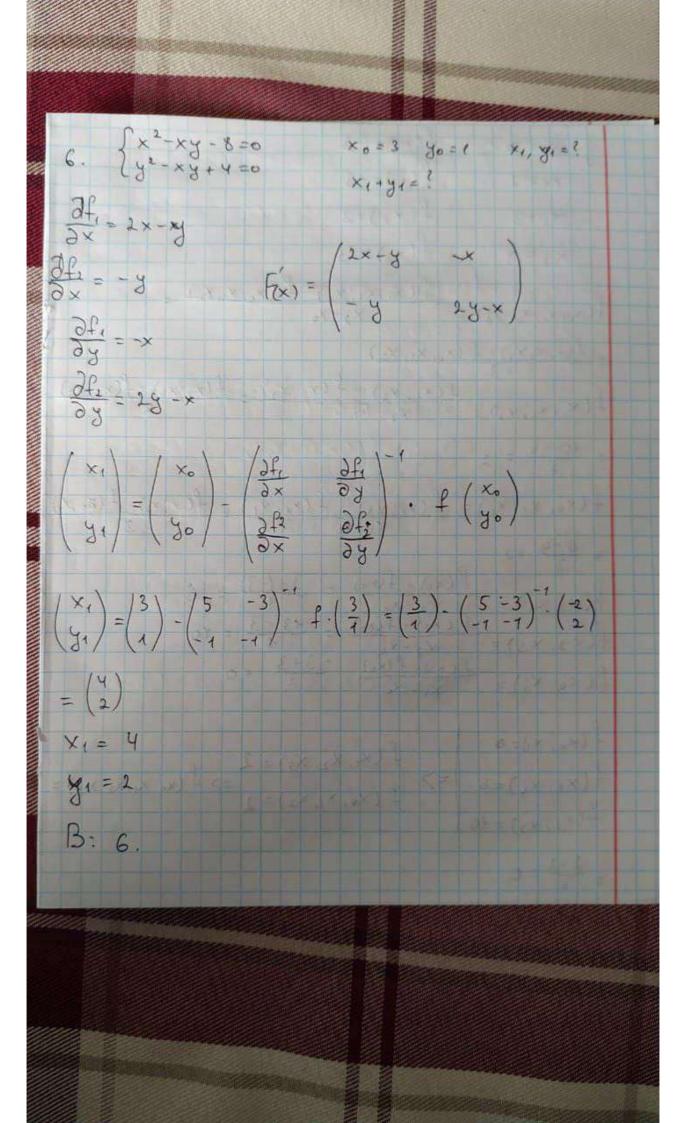


comenene ne buye m. Tog: exyo m arresp. mpa roznocii to npu f(x) = Pmcx), ge Pm (x) - Sygé enui auresp. unovorien crement he Burse Mr. I Taxony bunagny moncha chazaru, ye Kbagparypua populare Torna gue beix unorozienis creneuve go m. bourous. 3. Oznarce ¿Sinchocii Hérotona: elicyo: 1) cpymayir fi(x) (i=1,2, ..., h) herepepbni b onguir osuacii G i & già osuacri matore henepepeni zacrumi hoxigni nepwore hopegig. 2) lo oduacri G mirruroce pozilezox x = L que cuirem fix)=0 3) lugo nou x = L marpuge fx(x) € nelapogreenoro, to icny & taken orin R={x|1x-d115}, yo npu Syg6-enoug x 10) ER nochigobuiero { x mi} y merogi 16 notone

35 irattice iz pozb'eznou x = d cucremy f(x) =0 5. Tipunyerune, myo B oduacti G, exa micrate upmercyrum {xosxsxota, 1y-yols b}, Pynnyia +(x, y) nenepeptua i zagosineme y maty Minuage no y, Tosto: 1f(x,y,)-f(x,y2) | 5 L | y,-y2 | ge L-const, repin your 6 oduaci G виконустем ушова: | df | = | df + of f | s Nco N- стана Togi hoavigobnicté hadumens y, y2,... yn, npu n≥0 pi svouipuo signouno x zõizaeroce go postiesty y = y(x)



f(xo) = -3 Xo = O 7. $x_1 = 2$ $f(x_1) = -3$ $\times_2 = 3$ $f(\times_2) = 3$ $x_3 = y + (x_3) = 13$ f(x, x, x, x) = f(x, x, x, x) - f(x, x, x) = f(x1x2x3)-f(x01x1, x3) f(x,;x2;x3) = f(x2;x3) - f(x1,x2) = f(x2;x3) - f(x1;x2) = 10-6 = 2 f(x0, x1, x2) = f(x1; x2) - f(x0; x1) = f(x1; x2) - f(x6, x1) $\frac{6-0}{3} = 2$ $f(x_1 \times x_2) = \frac{f(x_2) - f(x_3)}{x_2 - x_3} = \frac{3 - (-3)}{1} = 6$ $f(x_2 \times x_3) = \frac{f(x_3) - f(x_2)}{x_3 - x_4} = \frac{13 - 3}{1} = 10$ $f(x_0; x_1) = \frac{f(x_1 - f(x_0))}{x_1 - x_0} = 0$ f(x0; x1)=0 $f(x_1; x_2) = 6$ => $f(x_1, x_2, x_3) = 2$ => $f(x_0, x_1, x_2, x_3) = 2$ +(x2; x3) = 10

