Domannee jaganne NS. N1. Oбобщить аторине St pul burnenemus 9 в шиотокнаствен SCD. 0(y',y) = 5 8/42, yt). · Muyeur j kan argman (D/y/y)+(W"+) 4/x,y')-4/x,y)>) Y(x,y) = 50 (x, yt, yt-1) Тогра мотеги переписать функцию пор argniax & buge: = (8/y=, y=) + (w, Ø(x, y=, y=-1) - Ø(x, y=, y=-1)>) Jul. $\phi(x_i, y_i, y_{i-1})$ - Komesansa, so rouga mae untefleuges $\hat{y} \in argmax\left(\frac{2}{4}(\delta(y_i, y_i) + \langle w, \phi(x_i, y_i, y_{i-1}) \rangle)\right)$ menefi enfegureeur: Ms, t = max = (\(\left\{ \sigma\left\{ y_1, y_2\right\} + \left\{ \left\{ \left\{ y_1, y_2\right\} \right\} \right\} \). И года монено записать рекурсивное вогражение Ms, = max (Ms; 2-, +8(s,ye)+<W, 4(x,s,s')>)

X

Ποκαζαθ, 250 απεργαμμε ση βερεπενια εκθαθαπενιστά: B(y') = (sign(y', -0), ..., sign(y'z - 0))b(y') = argmax \(\frac{2}{i=1}\) \(\frac{1}{i}\) 0: a+6 < k , 4(y',y) = recall Recall at k: 0: a+b>k, D(y',y) = precision Hago novajar, 200 40 FV rance viewoncecto, 200 ty! (sign (4, -0), ..., sign (42-0)) = = argnuas & Viyi (1). Types y mae y':, kostifice Sonome 0, grue recall at k Sypes menome k, a frue Precision at k Tyges donume k. Marja 0=0 u nongraeur, 200 8 V=1=132 70 = (sign(yi), ... sign(yr')) and 200 arguas Zviyi'= v*= (sign(yi', sign/ye')). 2. Eene a+6 = k, oo bevolften 0>0 rance, B some engrae logonièm sance menomees bo V ch± 15°, benshu koshow copplinat promo R équinces.

Morga argueax \(\frac{z}{1=1}\)\(\frac{z}{1}' = \nabla^*, \quad k extremely u korofure court oume ver yi, 200 fign (yi'-0)=1, a newes k unge. M.e. индекси ij, 200 sign/yi-0)=/u gi=1 40 IV: (Sign/y: -0), Sign/y: -0) = argmax = v;y: (3) Arcanouerno u pue Precision at kwan brypikle (2) Pridupaeces un-bo Vc1±17° c pobno k
equincusareces. Équence ne accorrect Source Somme, C. L. Torgo Boen Su ungene i, 200 yi <0, a Di = Su gul nongrence makemel nago Enero En Greso 0:--1. morga argument & Diyi'=0" in 40 IV: (sign/y:-0), sign/y='-0)) = argmas \(\frac{\pi}{1-2}\);y'