Shapk variant of self-catentian, the from any trainedle Sentence: "Sour Sources with onestep" Other much containtien do are now to pay to cette of the EC words when we look at sourcey O Embedding - Z context chaps w/ predating nest word) "Your " Yourney" "Stexts" ... "Step" ta) x6) ga Jan Jans then Hon wells to 1 the melsh TAL6/25/ sportsque: X mpertancet input & consists of Telements 2, 800) XCD) contest veeter 2007 computed as a combo of Volcen Embedd AgT Toleen ombedding, all Import vectors webster W. r.t. input elementally 30 embedoing in Esample. Q "calculan a contest vector 2000 for toan thement of " contest vestes ! Environd embedding rector.

@ Paus on valeternest as cristationness goes Geomsponding contest vector is zoo. 3 comple second on cells which is an embedding which contains W, also referred so as information about X (1) and all other addention scores input ciements x (1) cto x (1) (8.9) (1.47) (1.0)
(8.9) (1.9) (1.47) (1.0)
(8.9) (1.9) (1.47) (1.0) 6) Loter, achtraliante excisits to help spopts! UMS learn to construct there contest vectors, so that they are relevent for CEM to senecis nest toleen Emsette Attention great Addartion scare score. token Extract s (2) between mat you and guest you) and giery # Dot pocalist will be used to calculate similarly between vectors. High dat pred -> More sander vectors, and higher obtention scores Leurs det picel -> less similer redus, and (ower cotentan sceres Louse to find different scar School gent victes and input vector & Way: 0 (2,3)(100) 1 Es, 82, 83, 11, 76] Softmex Euro Jes, so basically 9 Sem sim " ex ] 406 406 406 406 educofI Pytorch softmes GATENT WIFE (Sem) Sem Sem En Sem confuse oppinion s.t. drong Saclepropagaten, Pyterds indules - mestimm (250 mes 25 mest., -) ASTII gives Some weishes by these coloss, when sound unertical we shouldn't instead Att from ung smedter/ leve-cor very smell overfler lalves,

H & After congeting numerized cottention schools, are calculated And contest vector zee) by metaplans the embadded and then se ment is a she the corresponding extention weights and then [summing the resultant vectors] Yeuras ) -> condext Step Darms
c26) -> Enpt votes one Starts
(10) With (15) ore scaled at their aftention weights X C12 8(2) 8(3) 14 8CT) enpos 6,410,108 Lotal 686 10645 Attn. weigts 1000 [278 12 022 024 024 024 1 July by cech and contast veeter SIC the Importueetes til affertion weights overcompiled correspond ms 10,410,6105 W repeet to 2nd Input aftention P 2(2) weight veeded in previous organ Contest veeler for James! (9) comput cath, weights for all imput belows One can about simlar comprobation as before to calcelede attention weights and onless rectars Aran aputs

126 626 10 Pollow same 3 Slegs as before 1) compile extension scores / clasprodus Sesences apus 2) comple attention weights & normalized version of attention & cores 3) comple contest leasers ~ weighted sum overings Addaption weights Enpits X 0.55 0.87 0.66 -172 0.2098,0.2000.19,0.12,0.120,14 4 0 W W 683 01138 represents "8as" 626 attn-wisht, sometalt it by "sevo" vector considers and where Essentially = 0,138 (0,43 0,15 0,89, ] Scald of by 'yes's coth, wealths, who it. + 0.235 CO,85 0.87 0.603 the guest hard 124 10 + 12 CC 2 + 12 CC 3 1 18 + 18 CC 6 . 18