CS 224n Assignment #3
(a-f) code
g) fad totens to not contribute to att comp since.
. set 10 -int , which whin passed to softmy. get
. turned to O, ensures model doesn't from anything
from youd tok ens . I
h) BLEU (tost) = . [9.3.5. 82
. M. I see Prog - mult all. blc cheaper
SCARITIVE TO MEDITIONS
11) add att. > ii
· · · · · · · · · · · · · · · · · · ·
(19) 10 conv. layer can help conture local dependencies
strict ohors contrave completely aliet menings when
combined . 5
· / · /· · /· · / · · · · · · · · · · ·
d.) " soing "I'd char, instally diter subject -> plural
i) 1) more examples de implient pluration 10
2) rejetition implice tous content install
2) rejetition implices long context issues. 3) more advanced pos enc.
iii) 1) Chinese-speciere phrase missed
S.). The data with these e-g - y bigger medale
: (v.) (.). idiom.mosod.
: (1v.) 1.): idiom: missed
S.) Sisser layer sices ) 4 mare aller

```
c) i) PI = ngram (c. min. (max. Countr.; (ngram), countr. (ngram))
        E[min([max(O,t), max(O,1)]),
                                        need
           \min([\max(I,I)]), \max(I,I)])
                                      # adequate
                                      # predictable
                                      # resources
           . .5. 9. Harams
   [len(n) = 11, lon(m) = 6, len (ci) = 9 = ri;
  · · ( exp (1- 9) 0/m .
     P2 = Z{min([nax(0,1), max (0,1)]), # there is
              8 2- grains
  [BLEU = .80] - exp (.5 log (1) +. 5 log (1))
    P1= Z[...] = 1, p2= Z[...] = 1,
     len (rz) = len (cz) - BP=1,
   -> C2 better by BLEU, but worse fluence .
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(1) . P. = Z[.m/n(max (0;1)), #1. there
 . . . Par= Z. ...
       . . . mox (1/1) . . . . , # adequate and .
B.P = 1 . ( 9 > 6 ).
 · BLEU = . F) . .
 : 52/pi= [ max (1,1), # resources
. . = D. C. = Ca. When . CI. is better. @.....
· III) or me references : evaluente entert : better (deterral
    mordings, sortenic structures, etc.), whereas
     simple misses. it (ii). BLEU in multiple ref.
 iv) BLEU pros: cheop do compute, quantifique, but
d). 1) 200: -1.- would_like_do_make_a_mumber_d_osues-on
· · · · - the _ basis.
- number of matters - resided by the conference.
```

. slightly better be more precise . . . . . 11) 2nd .... I-have also dartised elaritication - on a number · · · · - of -matters - reised - by - the - meeting . · · · · of 3rd. : - 1- would - ailso-lilee - to- clarity-a-number - of. 4th: -matters - raised - by - the -conference.
-i-have-also-olantied = daritecation-on-a . . . - number-of \_matters - made - by-the - conference. . I grd is brest ble lack of repetition; ....