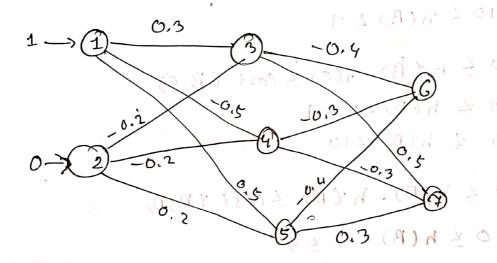
19101020 page: 01

212 (B) 12 P



Hidden neveron- 3,4,5

Output layer encurons 6,7

1) Predicted Output of the hidden layer;

19101020 Pugus 03

(810.0) SiemBis=

abter iteration, output ob the hidden layer,

(1) priedict output of output layer:

```
J(7) = Sigmoid ( y, W, 7 + Ja W47 + 45 W57 - 07)
     = Sigmoid ((0.52x0.5)+(0.33x-0.3) + (0.57 x 0.) -6,2)
                               (F.O-) 5 mm 8: ?
    = Sigmoid (0.018)
                             ( FOTHER . J. SE. O =
    = 0.504
                      ye(1) = Sigmord ( X, Wys + K2Wzs - (PE)
                  (s. 0 - (s. 0 x 0) + (2,0 x) ) ) biomets =
                               (6.0) biomin (0.3)
          abter iteration, output out the hidden layer,
                                             Ef. 0 - 25
                                             78 = 0 = 8F
                     moget togles do togles topping (1)
           ACD - 2: Belloy ( AP Mac + A Mac + At Mar - 63)
S: 2 mois (10.52x-0.9) + (003x0.1) + (0.51x0.1)-0.3)
                                       1,28.0
```