```
15:2
Dans:
A1- neplace you are bringen is cupos
                                                    P(A_i) = 0.1
 Az - Bropasa -11-
                                                    P(A2) - D.2
  Az - menusa -11-
                                              ) P (A3) = 0.25
  R2= A1A2As + A2As A1 + A3A1 A2 -
  - gle glucum bruggen in cupas
How were.
 p (Bz.)
 femerie:
 p (B2) = p (A1A2A3) - p (A2A3A1) + p (A8A1A2) =
 = p(A_1) p(A_2) p(\overline{A_3}) + p(A_2) p(A_3) p(\overline{A_3}) + p(\overline{A_3}) p(\overline{A_1}) + p(\overline{A_3}) p(\overline{A_1}) + p(\overline{A_2}) =
 = p(A_1) p(A_2) (1-p(A_3)) + p(A_2) p(A_3) (1-p(A_1)) + p(A_2) p(A_3) (1-p(A_2)) =
 = 0.1.0.2 (1-0.25) + 02.0.25 (1-01) + 0.25 0.1 (1-0.2) =
 = 01.0.2.0.75 + 0.20.25.09 +0.25 0.1.08 =
 = 10-1 2 10-1 .75.10-2 + 2.10-1 .25 10-2 .5 110-1 + 25 10-2 10-1 8 . 10-1 =
 = 2.3.25.104 2.9.25.104 + 8.25 104=
 = 2.25 (3+9+4) ·10-4 2.16.25·104 = (24).4.25).10-4 = 
- 8.102.10-4 = 8.10-2 = 0.08
 Omber: | p (B2) = 0.08 )
```