```
H(Y) = -\sum_{y} P(Y=y) \log_{y} P(Y=y), H(Y|X_{i}) = \sum_{x} P(X_{i}=x) H(Y|X_{i}=x)
  First Level:
 H(Y \mid \frac{1}{V} 
 = 1/2 ( 2x 0 Nm + 2x 1 Nnh) + 1/2 ( 2x 1 Nnh + 2/2 x 0 Nnh) + 1/2 [ 1x 0 + 0] = 1x 1/2 x 0 1/2 = 0 1 6 V
H(Y W) = - 1 [ 5 log 5 + 1 log 7] - 5 [ 1 log 1 + 1 log 1 ]
 = \frac{\Lambda}{K} \left[ \frac{P}{K} \times o_{1} + \frac{I}{K} \times Y \right] + \frac{S}{K} \left[ \frac{I}{V} \times I + \frac{I}{V} \times I \right] = \frac{S}{V} \times o_{1} \wedge A + \frac{P}{V} \times I = o_{2} \wedge A \wedge A
H(Y1 = \frac{1}{2} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} \right] = \frac{1}{12} \left[ \frac{1}{2} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} \right] = \frac{1}{12} \left[ \frac{1}{2} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} \right] = \frac{1}{12} \left[ \frac{1}{2} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} \right] = \frac{1}{12} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} \right] = \frac{1}{12} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} \right] = \frac{1}{12} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} \right] = \frac{1}{12} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} \right] = \frac{1}{12} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} \right] = \frac{1}{12} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} \right] = \frac{1}{12} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} \right] = \frac{1}{12} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} \right] = \frac{1}{12} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} \right] = \frac{1}{12} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} \right] = \frac{1}{12} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} \right] = \frac{1}{12} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} \right] = \frac{1}{12} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} \right] = \frac{1}{12} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} \right] = \frac{1}{12} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} \right] = \frac{1}{2} \log \frac{1}{2} \log \frac{1}{2} + \frac{1}{2} \log \frac{1}{2} \right] = \frac{1}{2} \log \frac{1}{2} \log \frac{1}{2} \right] = \frac{1}{2} \log \frac{1
                     = 5[ 1 x 0,00 1 + 1 x 1,00 ] + 1 = 1 = x 0 + 1 = x 1] + 1 = [ 1 x 1 + 1 x 1]
= \frac{r^2}{V} \times 0/91 + \frac{r}{V} \times 0/1 + \frac{r}{V} \times 1 = 0/90
                                                                                             كمرز فقدار مقلق به طول برند الممل مي بالله سي آن انتجاب مي شود.
Second Level: Let vei Let
[ النخشات ال نيستده H(Y) - [ إ وما به به وما يا ٢ - = ( نخشات ال نيستده H(Y) - = ( نخشات ال نيستده الإ) H
H(Y | ( فوت اليمل) = - [ [ [ log ] + + log ] - ] - [ ( log ] + + e log ] = 0
                                                                                                                                               تَطُعاً اللهِ كُرِيرِ مِن شود. سي ووت العلى ل التخاب عي كينم
```

Second Level: ausie مَعُونًا لِزَارِينَ كُرَّ مِي سُود. سِي رَخَ شُكَابِ إِنْ وَمَا يَبُ الْ وَرَسَنِينَ لِ انْتَحَابِ مَي لَيْنِي وَعُونًا لِزَارِينَ كُرِّ مِي سُود. سِي رَخَ شُكَابِ الْ فَرَسَنِينَ لِ انْتَحَابِ مِي لَيْنِي. Second Level: والماح مسل يازى بر ساخ حديد سيست مولايي spam معرفي زخ تشكاست از ورسسه Spam Spam Ham Ham Spam & Ham & Spam + Spam 1" Ham Y Spam 1