76.7

$$= \frac{0.8 \cdot 0.7 + 0.7 \cdot 0.1 + 0.4 \cdot 0.4}{0.16} = \frac{0.16 + 0.07 + 0.51}{0.16} = \frac{0.46}{0.16} = 0.36+8$$

$$0.5 \cdot 0.4 \cdot 0.1 + 0.4 \cdot 0.4 \cdot 0.9 \cdot 0.7 + 0.4 \cdot 0.9 \cdot 0.7 = \frac{0.016 + 0.115 + 0.164}{0.016}$$

$$\frac{P(H,F,E=1,C|S=1) \cdot P(S=1)}{P(H,F,E=1) \cdot P(S=1) + P(H,F,E=1,C|S=0) \cdot P(S=0)}$$

$$= \frac{0.0354 + 0.0054 + 0.01008}{0.0354} = \frac{0.03686}{0.0354} = 0.96495$$

```
0.5.0.8.03.0.2.0.1 = 0.005t : VILY : 5 4FM V100g
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                                 = 0.0619
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                    8: 17
                   e: 14
                              Jui C
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                       Q: 10
                       1: 12
                                              eaed
```

3116

8:9

d>a>e>c>b

· J (3)

4

, u (L) .)

$$\frac{2p}{2p} + (1-p) - 1 = 6 \cdot p + 3(1-p)$$

$$\frac{2p}{2p} - 1 + p = 3 - 3p$$

$$6p = 4$$

$$p = \frac{4}{7}$$

$$= -4 pq + 2 q + p - 1 \qquad (2, 6; 2 s)$$

$$min U_2 = min (1-1, 1-3p)$$

$$p-1 = 1-3p$$

qx min Un = 1-3P