Table 1 
$$e_i^2$$
  $p_i | p_i$ 

GG 0.049 -0.334

GB 0.034 -0.312

LBB 0.0014 -0.122

5555 0.012 -0.244

RBB 0.198 -0.360

Table 2

D=4.163

H=1.502

H=(0.334+0.312+0.21+0.24+0.360)=1.377

Expected Value of a die.

$$= 1\left(\frac{1}{6}\right) + 2\left(\frac{1}{6}\right) + 3\left(\frac{1}{6}\right) + 4\left(\frac{1}{6}\right)$$

$$= \frac{21}{6} = 3 + \frac{1}{2}.$$

$$\Sigma(X) = \sum_{i=1}^{n} X_{i} p_{i}$$

$$\frac{p21\lambda}{f} + 41$$

$$f = \frac{1}{2}$$

$$\frac{1}{2} \frac{1}{2} \frac{1}{2} \frac{1}{2}$$

$$\frac{1}{2} \frac{1}{2} \frac{1}{2} \frac{1}{2} \frac{1}{2}$$

$$\frac{1}{2} \frac{1}{2} \frac{1}{2} \frac{1}{2} \frac{1}{2}$$

$$\frac{1}{2} \frac{1}{2} \frac{1}{2} \frac{1}{2} \frac{1}{2} \frac{1}{2}$$

$$\frac{1}{2} \frac{1}{2} \frac{1}{2$$

42. 
$$\frac{3^{x}}{5^{x-1}} = 2^{x-1}$$
 $3 = 2^{x-1} \cdot 5^{x-1} = 10^{x-1}$ 
 $| \log_{3} 3^{x} = | \log_{3} 10^{x-1} |$ 
 $| (\log_{3} 3^{x} = 1) = -1 |$ 
 $| (\log_{3} 3^{x} = 1) =$