- 1. Suppose that the random variables X,Y,Z are obtained by spinning the adjoining roulette, with X given by the innermost circle, Y given by the intermediate circle and Z given by the outer circle. Calculate
 - a) H(Z)
 - b) H(Z|X=0)
 - H(X | Y,Z) C)
 - H(Y,Z) d)
 - Н(Х,Ү,Z) e)



(3) For the wheel to the right calculate:

- (a) H(X)(b) H(X|Y = 0)
- (c) H(X|Y)
- (d) H(Y|X)

