a) F= "Festplatte failt cos"
W= "Festplatte land writer"

P(F)=0.07 P(WIF)=0.99

P(X>4)=7-P(X<5)

= 0.994.0.07 = 0.00967 = 0.966

b) F(x)=P(X < x)=7-P(X > x)=0.99 = 0.07

5.2) 0) Jsw d=[6(x)]= 6(3)-6(-1)= 32 30= (32/3) F(W)= {NC323). (4-(x-1)2) falls x & C.7,33 6(x)=4x-(x-1)3 B(x)=4-(x-1)2 [-1;3] b) P(x >> 0 < x ≤ 3) = f(x) += [F(x)] = + (3) - F(0) = 3 - 32 - 32 - 32

P(-15X50) -1-P(0<X53) = 75.6%

-0.844-84.4%