	DM=1.184 , 5=.587
a	10% 171 7 1-189-13701
1	(x>4) (587 from Laure P(ZZ1.390))
10.	2-4-1184=4.1913 = 91.11/0
C) P(x-1,184) = 1.64 2-avore of 95%= 1.64
	X = 2.146 very loke enerse normal: 2.1495
1	
	2.1495 Will not come items to shoke
	$x) P(X < 105) = P(Z < \frac{x-u}{r}) = P(Z < \frac{105-104}{5})$
	= P(Z L.2)=[5793] P(Z71)+P(Z<-1)=(1-P(Z<1))+P(Z<-1)
	= (1-8413) + 1587 = [3173]
	11/2 = .001 => P(X <c,)=.0005 p(x7c)=".0005</td"></c,)=.0005>
	= M + o(. 05th percetile) SP(X=C)=. 9995
	= 104+5(-3,29)
1	below 87.55 or above 120.45 (2=120.45
	1= ,499 0= ,002 P(out auptill)=1-P(496< x < 504)
	= 1-P(-1914 < Z < -501-919)
	=1-P(-1.5 4 2 4 2 5) =1-(P(-242.5)-P(24-65)
	= 1-(.99380668) () = .073
	= 7.3 %

Morgind W 0 1 2 3 66 1 .5 .05 .04 .07 2 .04 .03 .01 0 .05
6)a) PCW=0,T=0)=.31, P[T=0]=.5, PEW=0]=.6, PET=0]+.66]-P[W=0, T=0]
DECT] = P;T; = .5.0 + .3.1 + .14.2 + .05.3 E[T] = 0+.3 + .28 + .15 = [.73 grows of felt aga.
C) P[W=W/T=1] = P[1=1, W=W] P[W=W/T=1] = P[T=1] W 0 -22/3 => E[W/t=1] = 2 W.P[W=W/T=1] 1
$0 + (1 \cdot \frac{03}{3}) + (2 \cdot \frac{03}{3})$ $= 0 + (1 \cdot \frac{03}{3}) + (2 \cdot \frac{03}{3})$ $= \frac{11}{3} = \frac{11}{3}$
E[w²/ [=] = & w²/[w=w/[=]] = 0+(]·:3)+(y·:3) (x)=E(x)-(E(x))? = E(x²/[=]) = E²(w/[=])
σ=\V(x) = 17 (11) 2 5/0 (21 587 30 700 900 900 900 900 900 900 900 900