Eulargoufgabe 11.2

Spanning 1 signal: x

Gausshe Pixhtefunktion: of (x)

Erwartungswert: Mr = 11

Variang: 52 = 0,25 v

Transformation:

x - 7 = 2.x+4,54

Y= 9(x)

Grown:

I conformation dur Dichtefunktion 5.95 (8.14)

$$Y = g(x) = 2 \cdot x + 4.5$$
 = $g^{4}(y) = \frac{1}{2}(y - 4.5 y)$
 $g(x) = 2 = 800$ $\forall x$

Dichtefunktion land Alfinition: 1/2 (x) = 1 (x-1/2) = (x-1/2) = (x-1/2) (xx)

$$= \frac{1}{\sqrt{1 + \frac{1}{2 \cdot \frac{1}{2}}}} = \frac{1}{\sqrt{1 + \frac{1}{2}}} = \frac{1}{\sqrt{1$$