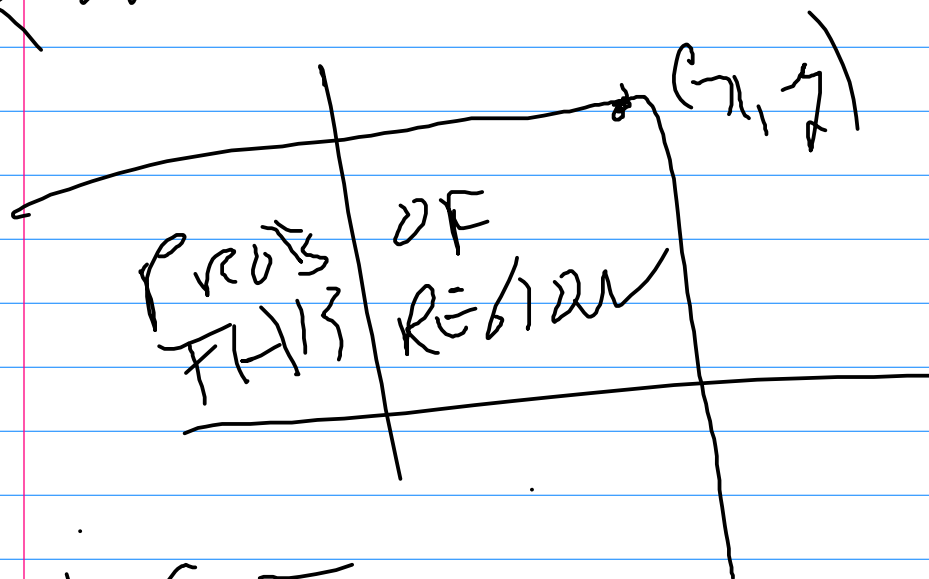


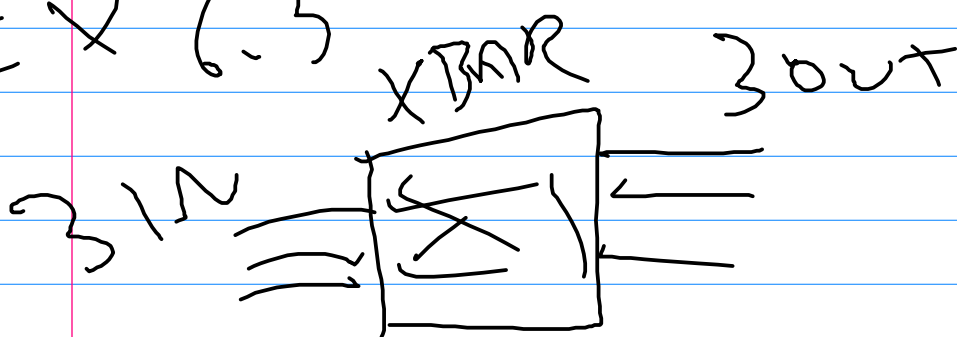
4/19/18 p1

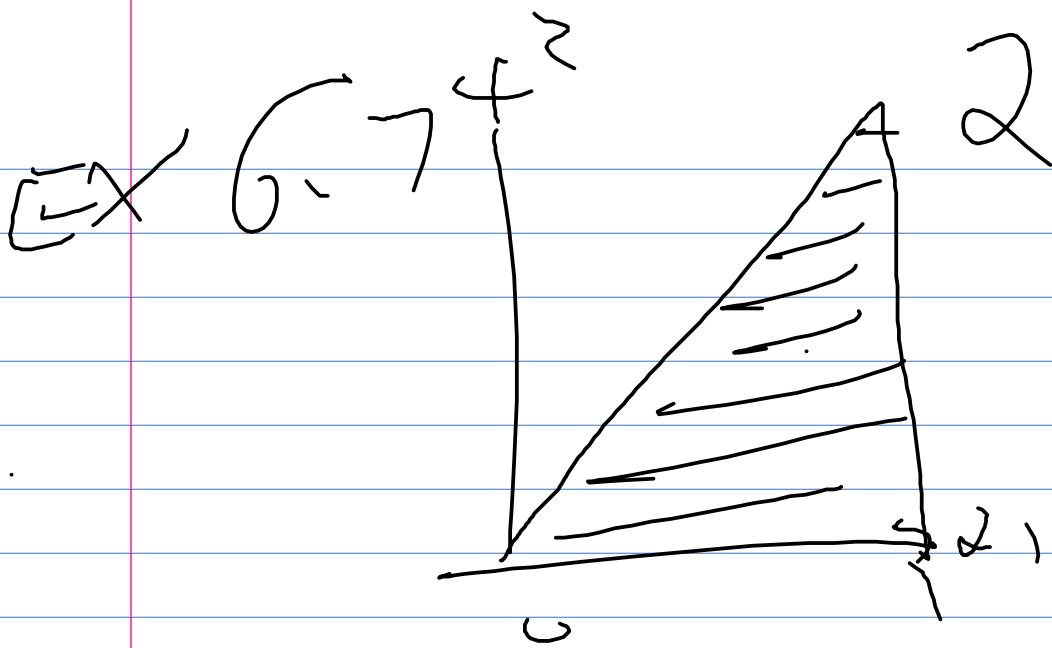
6.1.2

2 VAR & 1 V



Ex 6.3

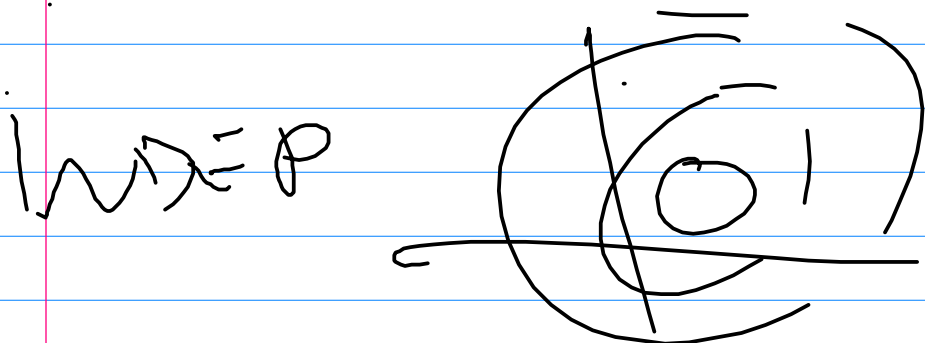
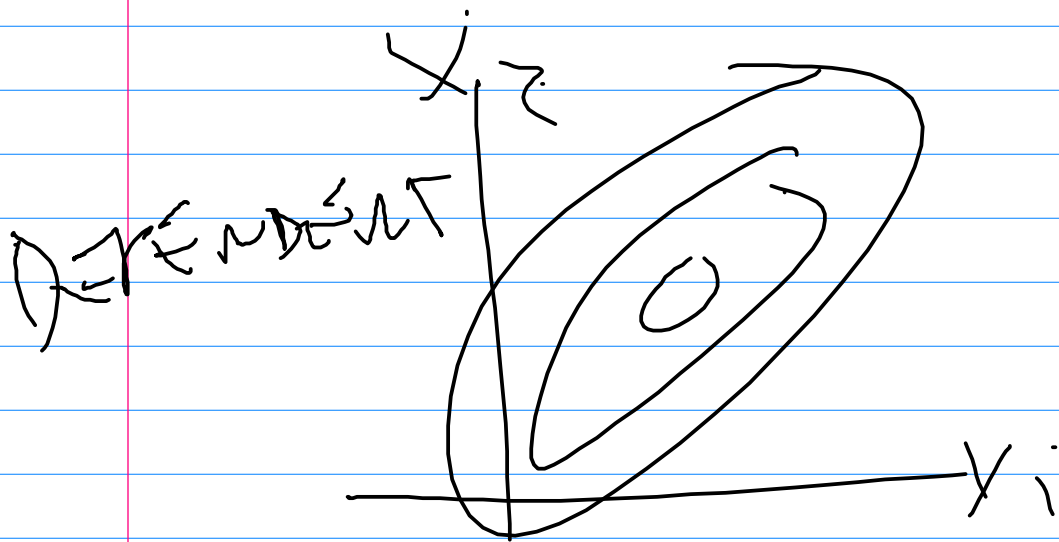




EX 6.8

$f(x) = e^{-\frac{1}{2}x^2}$

$C = \frac{x^2}{\sqrt{2\pi}}$



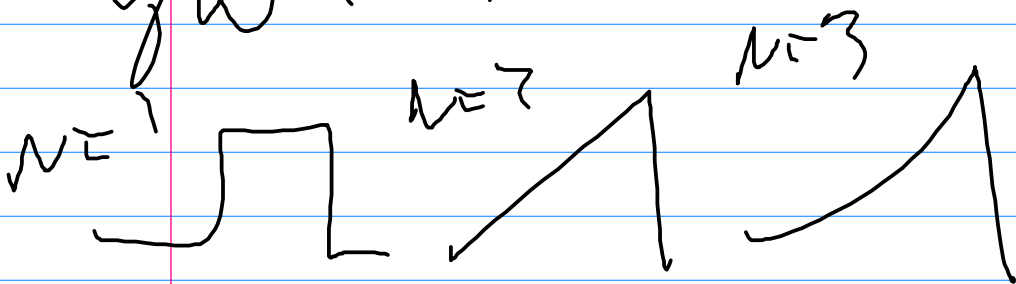
ex 6.9

$$X_n \cup [0, 1] \quad f(x) = x$$

$$W = \max$$

$$F_w(w) = w^n$$

$$f_w(w) = N w^{N-1}$$



$$\sum_{n=1}^{\infty} n! N$$

$$F_z(z) = 1 - (1-z)^N$$

$$f_z(z) = N(1-z)^{N-1}$$

$$N=1$$

Ex 6.11

$$F_w(w) = (1 - e^{-\lambda w})^4$$