

ENVAH DE HENVELURE FANOUR

CHEMICAL ENGINNERING

UNIVERSITY

ENGR 202

ASSIGNMENT 2.

$$Q = xyz + xy^2z^2$$

Command window

clear

clc

syms x, y, z

$$Q = x*y*z + x*y^2*z^2$$

diff(Q, x)

diff(Q, y)

diff(Q, z)

subs(N, x, 2, y, 3, z, 2)

xz^2