CCS213-18 *Discrete Structures* : QUIZ 2 2BSCS-2 : Marasigan, Vem Aiensi A.

1.)

a.
$$f(m, n) = 2m - n$$
 ONTO

b.
$$f(m, n) = m^2 - n^2$$
 NOT ONTO

c.
$$f(m, n) = m + n + 1$$
 ONTO

d.
$$f(m, n) = |m| - |n|$$
 ONTO

e.
$$f(m, n) = m^2 - 4$$
 NOT ONTO

2.)

