

October 15,2015

QUIZ#2 Math102-sec 9.

Net Time Allowed: 20 minutes

Name:

ID # :

Serial #:

**Exercise1:**(05 points)

Evaluate the integral:

$$\int \frac{x-1}{\sqrt{1-x^2}} dx$$

**Exercise2:**(05 points)

Evaluate the integral:

$$\int_1^e \frac{\ln x}{x} e^{(\ln x)^2} dx$$