MATH 152 Quiz 2
Name:
Class time: Student number:

Show all work. 5 points each.

1) Find the average value of the function \( f(x) = x^2 - 2 \) on the interval \( 0 \leq x \leq 5 \)

2) Find the present value for a ten year period at 12% compounded continuously if the rate of flow of money in dollars per year is given by \( f(x) = .1x \).