

MATH 152 Quiz 2

Class time:

Name:

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 $f(x) = .1x$.

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