
MATH 205	ANALYTIC GEOMETRY	Quiz 9	23.01.2006
Name		Student No.	Sign

You will not get any points if your answer is wrong, that is no points to your explanations if your answer is wrong. And of course no points to a correct answer if your explanation or proof is not correct or clear.

YOU must write GOOD Mathematics

1. Find the equation of the plane through the points $(1, 0, 0)$, $(0, 1, 0)$, $(0, 0, 1)$.

SOLUTION:

2. Find the distance between the plane above and the point $(2, 2, 4)$.

SOLUTION: