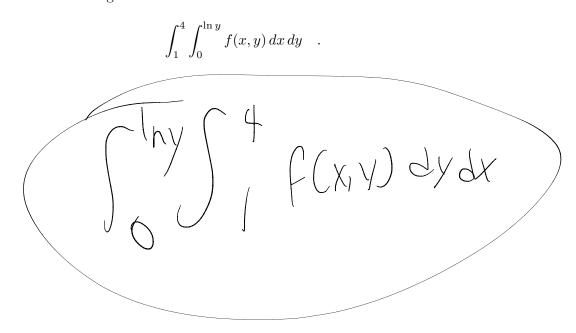
## "QUIZ" for Lecture 13

NAME: (print!) Tayed Raza Section:

E-MAIL SCANNED .pdf OF COMPLETED QUIZ to DrZcalc3@gmail.com (Attachment: q13FirstLast.pdf) ASAP BUT NO LATER THAN Oct. 22, 8:00pm

1. Change the order of integration in



## 2. Evaluate

$$\int_0^2 \int_{y/2}^1 \frac{1}{(x^2+1)^2} \, dx \, dy \quad ,$$

by inverting the order of integration and evaluating the new iterated integral.

