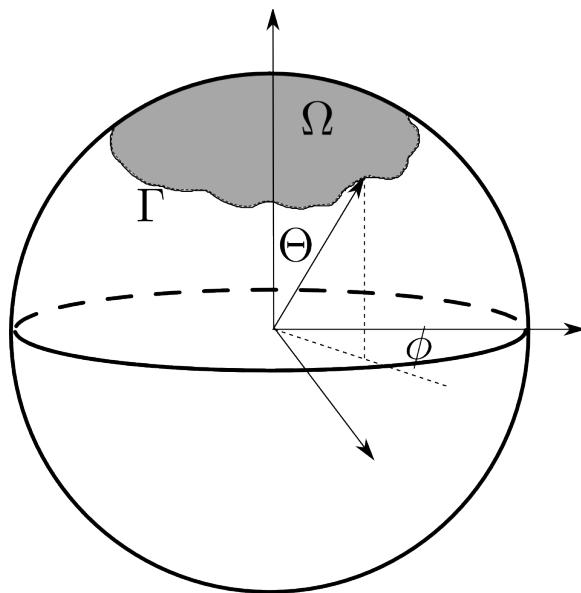


Extra Problems: Physics 208, Spring 2011

Name: _____, QEID#46390434:

March, 2011

Problem 1

Find a Solid angle Ω span by the path Γ on the sphere. The Path is given by to angles Θ and ϕ .

Problem 2

Find the resistance between the points A and B for the conductor of dimensions given in the figure. The resistivities ρ_1 and ρ_2 for both materials are known. Consider all contacts ideal.

