## Excersize 4

We have an Octave (MATLABa) script bitmap\_h.m which generates adaptive approximation of a bitmap in jpg format, e.g.,

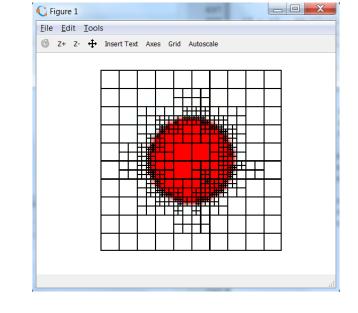
>> bitmap\_h("Japan.jpg",10,10,1,3,true)

where 10,10 is the mesh size along x and y axis

1 is the accuracy of the adaptation

3 is the number of adaptive iterations

true/false if we want to plot the mesh



Please use the script bitmap\_h to generate the adaptive mesh Approximating the bitmap representing the terrain where you leave