

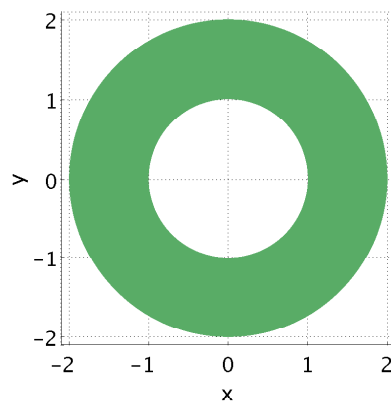
Computational Mechanics by Isogeometric Analysis

Dr. L. Dedè. A.Y. 2013/14

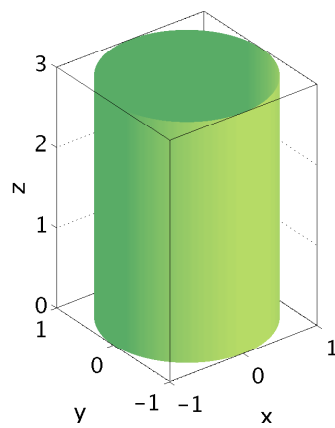
Exercises March 6, 2014

B-splines and NURBS: surfaces and solids

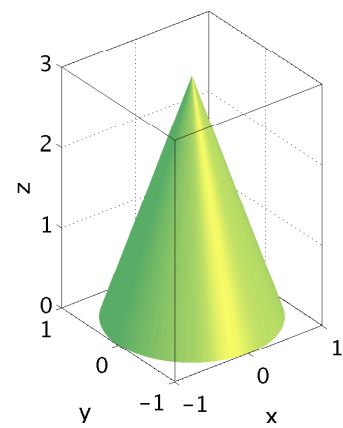
1. Represent the following surfaces as NURBS and plot them by means of the MATLAB function `display_nurbs_surface.m`.



a)



b)



c)

2. Represent the following solid as NURBS and plot it by means of the MATLAB function `display_nurbs_solid.m`.

