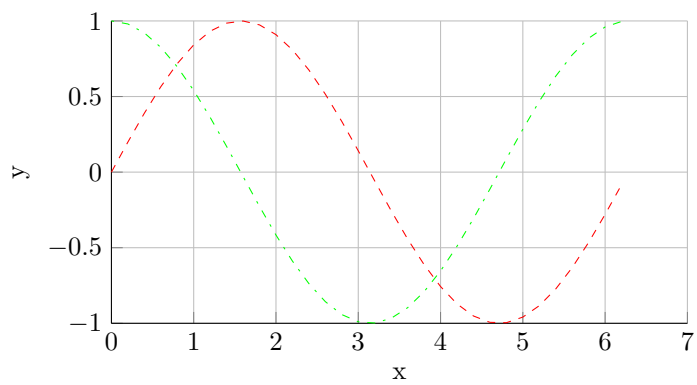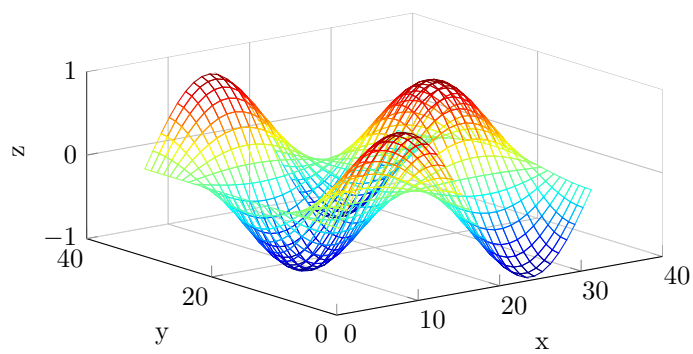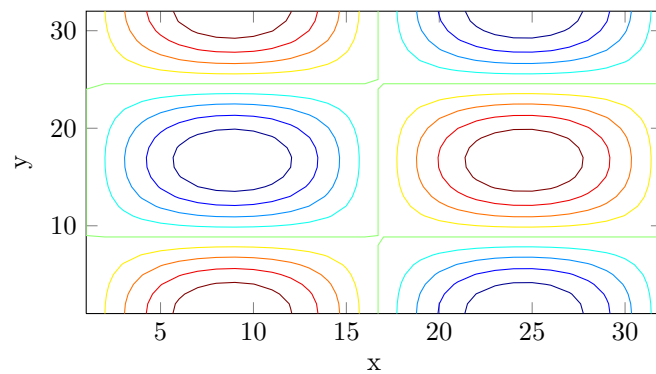This is my first figure,

my comparison of sin(x) and cos(x)

This is my second figure,

my surface z

This is my third figure,

my surface z

from Matlab to LaTeX, Tikz is like magic!