Q1. Plot the graph of \( y = e^z \) in \( \mathbb{R}^3 \)

Q2. Plot the quadratic surface given by \( x^2 + 4y^2 = 4 \). Name the surface you generate.
Q3. What does the equation $z = y^2$ represent as a curve in $\mathbb{R}^3$?

Q4. Plot the surface $x^2 + y^2 - z^2 = 4$ and name it.