## Quiz 1 <br> Calc 1 <br> 10/31/23

1. Give parametric equations $x(t), y(t), z(t)$ and bounds for $t$ that produce a spooky path from $(2,9,3)$ to $(5,7,1)$.
2. Give parametric equations $x(t), y(t), z(t)$ and bounds for $t$ that produce the half with positive $y$ values of circle with radius 3 centered at the origin in the plane $z=2$ traversed counterclockwise (when viewed from above). It's floating there eerily and I'm kinda creeped out.
