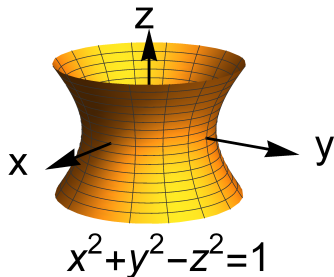


Question

True or False? If $\vec{F} = \langle 2x, 2y, -2z \rangle$ and $\vec{n} = \frac{\vec{F}}{\|\vec{F}\|}$, then \vec{n} is the outward normal to the surface shown.



- A. True, and I am confident
- B. True, but I am not confident.
- C. False, but I am not confident.
- D. False, and I am confident.