Assignment 9: Exercise 1

Cameron Fredrickson

(a)
$$\sum_{\substack{x+y+z=n\\x,y,z\geq 0}} xyz$$

(a)
$$\sum_{\substack{x+y+z=n\\x,y,z\geq 0}} xyz$$
 (b)
$$\overbrace{\alpha+\beta+\gamma+\delta}^{\text{this equals 3}} + \underbrace{a+b+c+d}_{\text{this equals 4}}$$
 (c) $x^n+y^n \stackrel{?}{=} z^n$ for $x,y,z\in\mathbb{Z}$

(c)
$$x^n + y^n \stackrel{?}{=} z^n$$
 for $x, y, z \in \mathbb{Z}$



