(1)
$$\times +2\gamma+3z=1$$
 $\times^2+1^2=3$
 $2=\frac{1}{3}(1-x-2y)$ $\frac{dz}{dx}=-\frac{1}{3}$ $\frac{dz}{dy}=-\frac{2}{3}$ $\sqrt{1+\frac{1}{4}+\frac{4}{9}}=\frac{\sqrt{1+\frac{1}{4}}}{3}$

A(5)= $\sqrt{\frac{17}{3}}$ Sold $\sqrt{\frac{2}{3}}$ $\sqrt{\frac{2}{3}}$