1. $y = 5$ and $y = 0$

2. $z = \dfrac{5}{6}$ and $z = \dfrac{1}{6}$

3. $x = \dfrac{2}{3}$ and $x = 0$

4. $y = \dfrac{5}{2}$ and $y = -\dfrac{1}{2}$

5. $z = \dfrac{4}{5}$