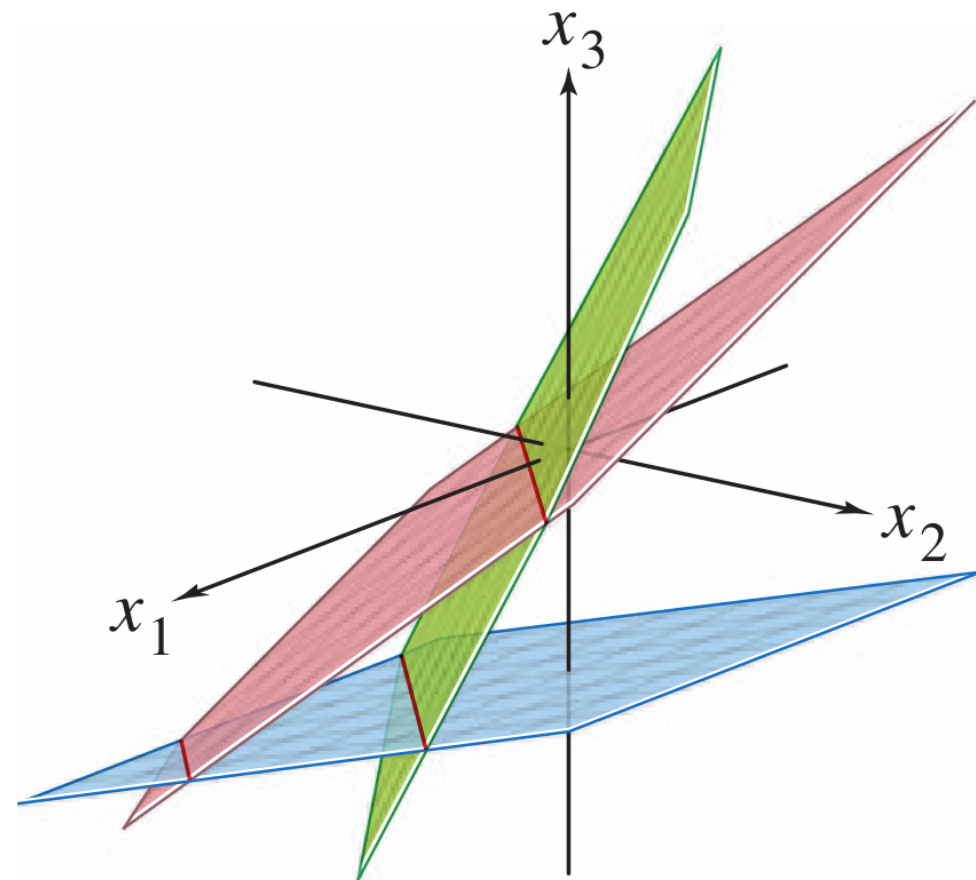$(1, 0, -1)$

Each of the original equations determines a plane in three-dimensional space. The point $(1, 0, -1)$ lies in all three planes.

The system is inconsistent because there is no point that lies on all three planes.