

1. Qe4+ Kh8
2. Qg6 gxf6
3. Qxh6#

1. Qe4+ Kh8
2. Qg6 Qd2
3. e3 Qxd3
4. Qxd3 Black is lost.

1. Qe4+ g6
2. Qe7+ Rg7
3. Qxg7#