4.6. Phase Plane 105

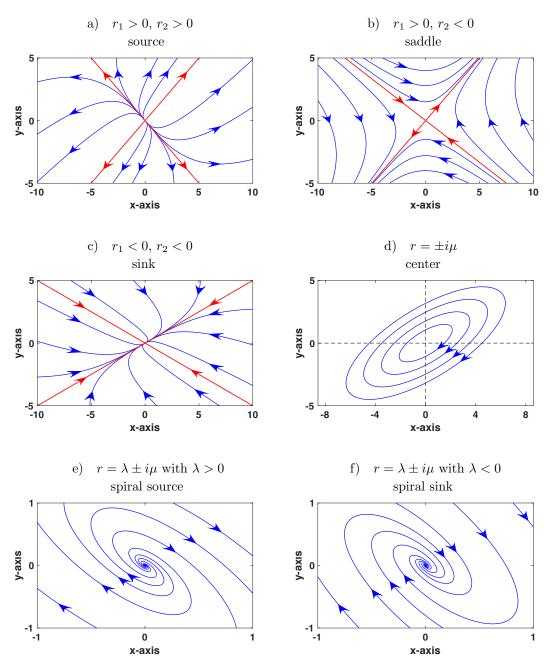


Table 4.1. Examples of integral curves and how they depend on the eigenvalues of A. Each curve corresponds to a specific choice for the constants appearing in the general solution. The arrows indicate the direction for increasing t. It is assumed here that $\mu \neq 0$.