

Theseus: Shannon's Mouse-in-Maze

The trail of **Theseus** is highlighted by trial-and-error means. It does not necessarily choose the best way if there are two different ways to reach the target, although choosing the shorter one is highly probable.

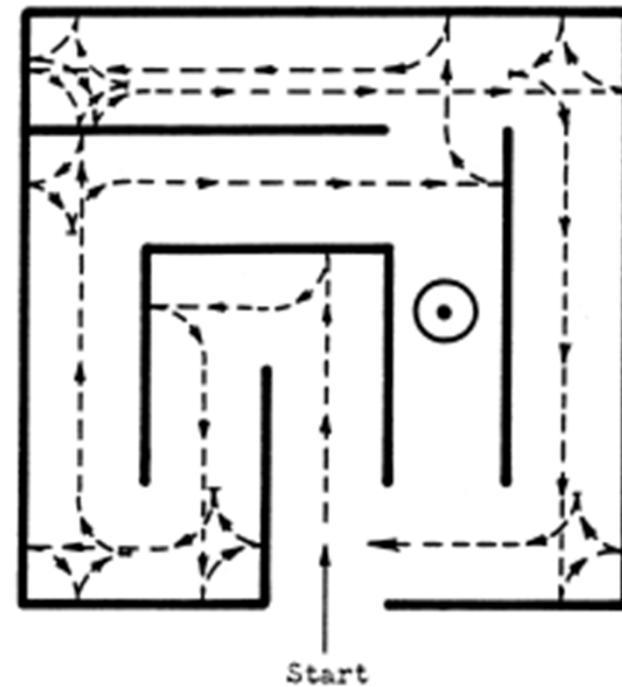
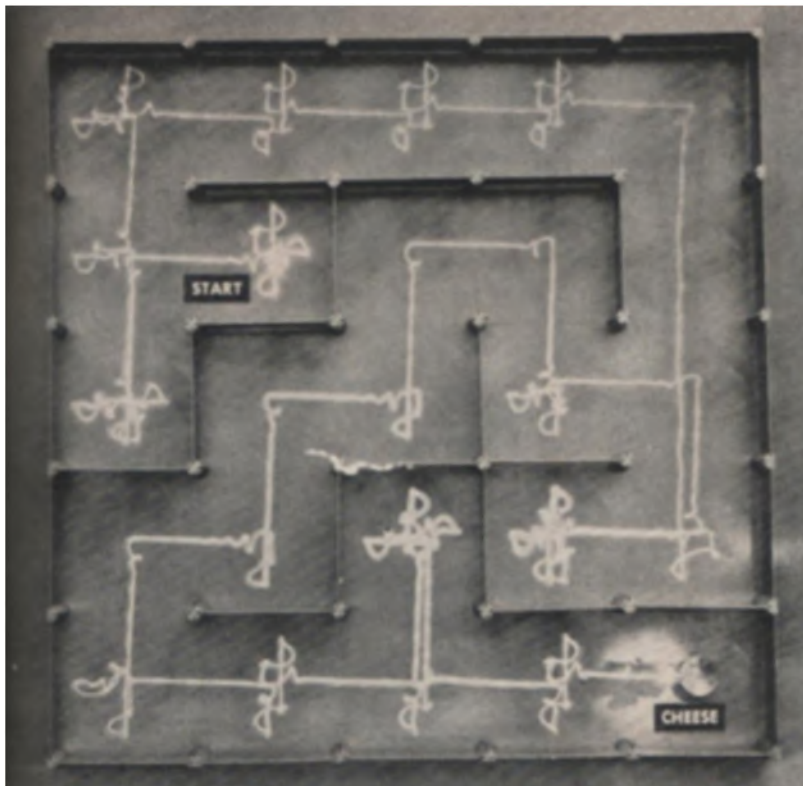


Fig. 6--Shannon's 1952 Maze

<http://cyberneticzoo.com/mazesolvers/1952-%E2%80%93-theseus-maze-solving-mouse-%E2%80%93-claude-shannon-american/>