

## CIRCUIT CIRCUS

NAKATOMI PLAZA - FLOOR 34

KARL: Have you bypassed the Nakatomi computer's security yet?

THEO: That I have! They were using a simple **ten step** encryption method. Each circuit **transforms the input password**; the first removes **every second letter**, the second transforms the input into its **opposite** -

KARL: Spare me the details. Just look up where our friend John McClane is hiding.

Each numbered box transforms its input according to a rule to produce an output (which is also an English word). For example, every second letter of SCARLET is SALT; salt's famous pairing is PEPPER

