## **Cracking Passwords**

## 1. Brute-force or dictionary attack

 It means using automated software that systematically checks all possible passwords until the correct one is found. It's trial-and-error process in which the hacker computes the hash of each word in a dictionary or a word list and then compares the resulting hash to the hash of the password.

## 2. Rainbow tables

 These are precomputed tables used for reversing cryptographic hash functions, usually used for cracking password hashes.