$$m_i = m_i^e \pmod{N}$$

$$c_i = c_i^d \pmod{N}$$

RSA - szyfrowanie i deszyfrowanie

Znajdowanie klucza

- p = 5, q = 11
- N = pq = 55
- $\varphi = (p 1)(q 1) = 40$
- e = 3
- ed (mod ϕ) = I
- $3*27 \pmod{40} = 1$
- d=27