Repeat Sgaring (or Sgare-and-Multiply) me (mod n)

$$e = 2$$

$$= (10)_{2}$$

$$m^{e} = m^{2}$$

$$\begin{array}{ccc} (2) & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & \\ & & & \\ & & \\ & & & \\ & & & \\ & & \\ & & & \\ & & \\ & & & \\ & & & \\ & & \\ &$$

(3) 
$$e = 11$$

$$= (1011)_{z}$$

$$m^{e} = ((M^{2})^{2} M)^{2} M$$