

① Convert Hexadecimal to binary 24F.

$$(24F)_{16} = (0010 \ 0100 \ 1111)_2$$

$$2 = 0010$$

$$4 = 0100$$

$$F = 1000 \ 1111$$

② $(643)_8$ to Binary

$$(643)_8 = (110 \ 100 \ 011)_2$$

$$6 = 110$$

$$4 = 100$$

$$3 = 011$$

③ Input

Name of customer

Address of the customer

order request

Phone number

Payment info

location / Address

output

order number

Amount

Delivery status

location of store

Transaction details