**Algorithm Analysis**

Midterm

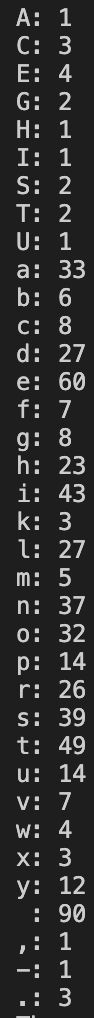
21800471

유준호

**[Result]**

텍스트이(가) 표시된 사진

자동 생성된 설명

텍스트, 계산기, 전자제품이(가) 표시된 사진

자동 생성된 설명텍스트이(가) 표시된 사진

자동 생성된 설명



**[Huffman Code]**

A: 011110110

C: 11011110

E: 0111010

G: 01111000

H: 011110111

I: 011111000

S: 01111001

T: 01111010

U: 011111001

a: 0110

b: 1101110

c: 010011

d: 11111

e: 001

f: 000101

g: 011100

h: 11010

i: 1100

k: 11011111

l: 0000

m: 0111111

n: 1000

o: 0101

p: 00011

r: 11110

s: 1001

t: 1110

u: 01000

v: 010010

w: 0111011

x: 0001000

y: 110110

: 101

,: 011111010

-: 011111011

.: 0001001

**[Encoded Text by Huffman Code]**

0111101110111100001111100110111011110011110010111010011101010111001001101011010111010110001110011010001111101010011111101000010011011011101100010110000110000010111001000100111101100111001000111011000101100010111101101001101110101010011010000000111011000100100110111000110011010010001000010011001000000000011000111010101101000111111011101001011000001100111101010001111110010100010100110011001110001011000011000001001101011101111010010110101110111100000000001011001001111100100100011010111100001011111110101101000111111010001100101010001100000011011101110110110101000110000011011011011001000011100101011010111110010100000011010110100110110010110000011101010110100011111101000011000111001101011101011100100010111101101000110111111011011110110111110011000110010000111001010111011010111110000011111000100110101111011010111011110011110010111010011101010110011110010001111100110001110101100111010010101000000011111101100111101111011000100100011011110010110111111001010010001000001010001110100100010000001100111110111011001001001101110010001010111110000111101001111101111110001000001101110001111111010001011100001000011111100110111011100110100100111111101010110001011110110100011010100010001001110100110110111110110110111000000011011100100011100010111001111011001110110110101010100010110111101101000110111011110110101111011001001111011000110100010110010001111001111011001110101001000100000101111110001100001100000101110000111111101110111011011010100000101010010001101011010001111110111110110001110011010111000101010100010011000001100110010001001101011110101101011001001101011100010001100111110010000110010000011010110110001111111001101111001011010100110000011011110110000010111011010111101101000110110011110011010001111101101111011111101010100010110111010010110000011001111011011001111101010110011100100001001100111110110011101101101010110100011111101111100011001000110101100010011100110111011000000110011101101101011110110100011011001111001000111110011000111010011011001110100101010000000111111011101111100100100011101110010001010101111101111100111110101111011010011011101011110110100011101101010111111011011011010101010100100011111001001101010111111001101111000101111110001111100110111011000101100010011011110110100011101101010011000010011010101000100011100011111010111111010001111011001000011100101111011010001110011110101100111100100011111110000110011010110100011111101111110010100100010000010100011101110010001110010110111101111001000100111100111011010111110111011010110110101011010001111110101001101100001101101101110000000110100011111100101000101001100110011100010110000110000010010001001