Problem Link:

<https://leetcode.com/problems/convert-a-number-to-hexadecimal/?envType=daily-question&envId=2025-06-11>

Solution:

class Solution {

public:

string toHex(int num) {

if(num == 0)

return "0";

unsigned int n = num;

string h = "";

string s = "0123456789abcdef";

while(n != 0)

{

int d = n & 0xf;

h = s[d] + h;

n >>= 4;

}

return h;

}

};