Problem Link:

<https://leetcode.com/problems/check-if-number-is-a-sum-of-powers-of-three/?envType=daily-question&envId=2025-03-04>

Solution:

class Solution {

public:

bool checkPowersOfThree(int n) {

while(n > 0)

{

if(n % 3 == 2)

{

return false;

}

n /= 3;

}

return true;

}

};