// SPDX-License-Identifier: MIT

pragma solidity ^0.6.0;

contract Voting {

struct Candidate {

uint id;

string name;

uint voteCount;

}

mapping(uint => Candidate) public candidates;

mapping(address => bool) public voters;

uint public candidatesCount;

constructor() public {

addCandidate("Candidate 1");

addCandidate("Candidate 2");

}

function addCandidate(string memory \_name) private {

candidatesCount++;

candidates[candidatesCount] = Candidate(candidatesCount, \_name, 0);

}