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pragma solidity >=0.7.0 <0.9.0;

contract StudentData{

struct Student{

int rollNo;

string fName;

string lName;

int marks;

}

address owner;

int public stdCount =0;

mapping(int => Student) public stdRecords;

modifier onlyOwner{

require (owner == msg.sender);

\_;

}

constructor(){

owner=msg.sender;

}

function addNewRecords (int \_rollNo, string memory \_fName, string memory \_lName, int

\_marks) public onlyOwner{

stdCount=stdCount+1;

stdRecords [stdCount]=Student (\_rollNo,\_fName,\_lName,\_marks);

}

function bonusMarks(int \_bonus) public onlyOwner{

stdRecords[stdCount].marks=stdRecords[stdCount].marks + \_bonus;

}

fallback () external payable{

}

}