// SPDX-License-Identifier: MIT

pragma solidity ^0.8.0;

/\*\*

@title ContractName

@dev ContractDescription

@custom:dev-run-script scripts/deploy\_with\_ethers.ts

\*/

contract Student\_management {

struct Student {

int256 stud\_id; string name;

string department;

}

Student[] public Students;

function addStudent( int256 stud\_id, string memory name, string memory department)

public {

Student memory stud = Student(stud\_id, name, department);

Students.push(stud);

}

function getStudent(int256 stud\_id)

public

 view

returns (string memory, string memory)

{

for (uint256 i = 0; i<Students.length; i++) {

Student memory stud = Students[i]; if

(stud.stud\_id == stud\_id) {

return (stud. name, stud.department);

}

}

return ("Not Found", "Not Found");

}

}